

## 2021 Jan-Bioss产品文献引用精选

**1.Kui Chen. et al. Fullerenols boosting the therapeutic effect of anti-CD47 antibody to trigger robust anti-tumor immunity by inducing calreticulin exposure. Nano Today. 2021 Apr;37:101070**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bsk00390	HMGB1 ELISA kit	10.1016/j.nantod.2020.101070	16.907	ELISA	Human

**2.Xu Chu. et al. Nitric Oxide Modulating Calcium Store for Ca<sup>2+</sup>-Initiated Cancer Therapy. 2021 Jan 20**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-6305R-AF488	Anti-Ryanodine Receptor/AF488	10.1002/adfm.202008507	16.836	IF	

**3.Baikai Ma. et al. Pigment epithelium-derived factor (PEDF) plays anti-inflammatory roles in the pathogenesis of dry eye disease. Ocul Surf. 2021 Apr;20:70**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0295G	Goat Anti-rabbit IgG	10.1016/j.jtos.2020.12.007	12.336	WB	Human
bs-0061R	Anti-beta-Actin	10.1016/j.jtos.2020.12.007	12.336	WB	Human

**4.Haile Liu. et al. Catalytically potent and selective clusterzymes for modulation of neuroinflammation through single-atom substitutions. Nat Commun. 2021 Jan;12(1):1-14**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0782R	Rabbit Anti-IL-6 antibody	33414464	12.121	IHC	Mouse
bs-0812R	Rabbit Anti-IL-1 Beta antibody	33414464	12.121	IHC	Mouse

**5.Dandan Liang. et al. Cellular and molecular landscape of mammalian sinoatrial node revealed by single-cell RNA sequencing. Nat Commun. 2021 Jan;12(1):1-15**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-12121R	Rabbit Anti-UNC80 antibody	33436583	12.121	IF,IHC	Mouse

**6.Qinyu Ma. et al. Osteoclast-derived apoptotic bodies couple bone resorption and formation in bone remodeling. Bone Res. 2021 Jan;9(1):1-12**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0755R	Rabbit Anti-GAPDH antibody	33431863	11.508	WB	Mouse
bs-5884R	Rabbit Anti-Endomucin	33431863	11.508	IF,IHC	Mouse
bs-1134R	Rabbit Anti-RUNX2 antibody	33431863	11.508	WB	Mouse
bs-10423R	Rabbit Anti-Collagen I	33431863	11.508	WB	Mouse
bs-7343R	Rabbit Anti-RANK antibody	33431863	11.508	WB	Mouse
bs-0049R	Rabbit Anti-Caspase-9	33431863	11.508	WB	Mouse
bs-2138R	Rabbit Anti-PARP antibody	33431863	11.508	WB	Mouse
bs-10657R	Rabbit Anti-PI3 Kinase p110 beta	33431863	11.508	WB	Mouse
bs-6417R	Rabbit Anti-phospho-PI3	33431863	11.508	WB	Mouse
bs-0115M	Mouse Anti-AKT1 antibody	33431863	11.508	WB	Mouse
bs-2720R	Rabbit Anti-phospho-Akt	33431863	11.508	WB	Mouse
bs-0468R	Rabbit Anti-CD31 antibody	33431863	11.508	IF,IHC	Mouse

**7.Qi Sun. et al. Phototherapy and anti-GITR antibody-based therapy synergistically reinvigorate immunogenic cell death and reject established cancers. Biomaterials. 2021 Feb;269:120648**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
D-9106	4,6-diamidino-2-phenylindole	10.1016/j.biomaterials.2020.120648	10.317		
bs-0468R	anti-CD31 antibody	10.1016/j.biomaterials.2020.120648	10.317	IHC	Mouse
bs-0737R	anti-HIF-1 $\alpha$ antibody	10.1016/j.biomaterials.2020.120648	10.317	IHC	Mouse
bs-2130R	anti-Ki-67 antibody	10.1016/j.biomaterials.2020.120648	10.317	IHC	Mouse

**8.Mingang Hao. et al. Autophagy Blockade Limits HER2+ Breast Cancer Tumorigenesis by Perturbing HER2 Trafficking and Promoting Release Via Small Extracellular Vesicles. Dev Cell. 2021 Feb;56:341**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0988R-AF350	Rabbit Anti-CD71/Transferrin	33472043	10.092	FC	Mouse

**9.Ruijun He . et al. HIF1A Alleviates compression-induced apoptosis of nucleus pulposus derived stem cells via upregulating autophagy. Autophagy. 2021 Jan 18;1-23**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1300R	Rabbit Anti-TIE2 antibody	33455530	9.77	IF	Rat

**10.Ernest Y. Lee. et al. PACAP is a pathogen-inducible resident antimicrobial neuropeptide affording rapid and contextual molecular host defense of the brain. P Natl Acad Sci Usa. 2021 Jan;118(1):**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0200R	Rabbit Anti-PACAP-38	33372152	9.58	IHC	Mouse

**11.Sladjana Skopelja-Gardner. et al. Acute skin exposure to ultraviolet light triggers neutrophil-mediated kidney inflammation. P Natl Acad Sci Usa. 2021 Jan;118(3):**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-6982R-Cy3	anti-mouse NE Cy5	33397815	9.58	IF	Mouse

**12.Zhi Li. et al. Long-term exposure to 2-amino-3-methylimidazo[4,5-f]quinoline can trigger a potential risk of Parkinson's disease. J Hazard Mater. 2021 Jun;412:125230**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-10394R	Rabbit Anti-NeuN antibody	10.1016/j.jhazmat.2021.125230	9.038	IF	Zebrafish

**13.Haiyang Zhang. et al. Combined exposure of alumina nanoparticles and chronic stress exacerbates hippocampal neuronal ferroptosis via activating IFN-  $\gamma$  /ASK1/JNK signaling pathway in rats. J Hazard Mater. 2021 Jun;411:125179**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0033R	p53	10.1016/j.jhazmat.2021.125179	9.038	WB	Rat

**14.Yonghong Zha. et al. Dual-Modal Immunosensor with Functionalized Gold Nanoparticles for Ultrasensitive Detection of Chloroacetamide Herbicides. Acs Appl Mater Inter. 2021;13(5):6091–6098**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0296G-biotin	Biotin-labeled goat anti-mouse IgG	33512133	8.758		

bs-0437P-AP ALP-labeled streptavidin 33512133 8.758

**15.Yong Tang. et al. Phosphorylation inhibition of protein-tyrosine phosphatase 1B tyrosine-152 induces bone regeneration coupled with angiogenesis for bone tissue engineering. Bioact Mater. 2021 Jul;6:2039**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bsm-52155R	Rabbit Anti-Phospho-FAK	33511306	8.724	WB	Mouse
bs-0579R	Rabbit Anti-CD105 antibody	33511306	8.724	IF,IHC	Mouse
bs-1110R	Rabbit Anti-Osterix antibody	33511306	8.724	IF,IHC	Mouse
bs-0470R	Rabbit Anti-Osteocalcin	33511306	8.724	IF,IHC	Mouse
bs-1335R	Rabbit Anti-Notch1 antibody	33511306	8.724	IF,IHC	Mouse
bs-20640R	Rabbit Anti-CD90 antibody	33511306	8.724	IF,IHC	Mouse
bs-1134R	Rabbit Anti-RUNX2 antibody	33511306	8.724	IF,IHC	Mouse
bs-2975R	Rabbit Anti-Noggin antibody	33511306	8.724	IF,IHC	Mouse
bs-0161R	Rabbit Anti-p75 NGF Receptor	33511306	8.724	IF,IHC	Mouse
bs-6044R	Rabbit Anti-Delta 4 antibody	33511306	8.724	IF,IHC	Mouse
bs-20735R	Rabbit Anti-FAK antibody	33511306	8.724	WB	Mouse
bs-23003R	Rabbit Anti-JAK2 antibody	33511306	8.724	WB	Mouse
bs-20669R	Rabbit Anti-DDIT3 antibody	33511306	8.724	WB	Mouse
bs-2674R	Rabbit Anti-phospho-VEGFR2	33511306	8.724	WB,IF,IHC	Mouse
bs-1658R	Rabbit Anti-phospho-STAT3	33511306	8.724	WB	Mouse
bs-0519R	Rabbit Anti-ATF3 antibody	33511306	8.724	WB	Mouse
bs-1310R	Rabbit Anti-Integrin Alpha V +	33511306	8.724	WB,IF,IHC	Mouse
bs-23258R	Rabbit Anti-Osteopontin	33511306	8.724	IF,IHC	Mouse
bsm-33218M	Mouse Anti-STAT3 antibody	33511306	8.724	WB	Mouse

**16.Xuanbo Zhang. et al. Erythrocyte membrane-camouflaged carrier-free nanoassembly of FRET photosensitizer pairs with high therapeutic efficiency and high security for programmed cancer synergistic phototherapy. Bioact Mater. 2021 Aug;6:2291**

**Sku ProductName Pubmed id Journal\_tier Applications CrossReactivity**

bs-2386R	anti-CD47 antibody	33553816	8.724	WB
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**17.Lujing Jiang. et al. Proteomic analysis reveals ginsenoside Rb1 attenuates myocardial ischemia/reperfusion injury through inhibiting ROS production from mitochondrial complex I. Theranostics. 2021; 11(4): 1703–1720**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0061R	Rabbit Anti-beta-Actin (Loading	33408776	8.579		Mouse

**18.Jipeng Jiang. et al. Implantation of regenerative complexes in traumatic brain injury canine models enhances the reconstruction of neural networks and motor function recovery. Theranostics. 2021; 11(2): 768–788**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0778R	anti-CD90	33391504	8.579	FC	Human
bs-0579R	anti-CD105	33391504	8.579	FC	Human

**19.Amir Boufenzar. et al. Potentiation of NETs release is novel characteristic of TREM-1 activation and the pharmacological inhibition of TREM-1 could prevent from the deleterious consequences of NETs release in sepsis. Cell Mol Immunol. 2021 Jan;18(2):452-460**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-4886R	anti-TREM-1	33420354	8.484	WB	Human

**20.Xin Zhang. et al. BATF2 prevents glioblastoma multiforme progression by inhibiting recruitment of myeloid-derived suppressor cells. Oncogene. 2021 Jan;40(8):1516-1530**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0437P-Gold	Streptavidin/Gold antibody	33452462	7.971	WB	Mouse

**21.Georg Gruenbacher. et al. The human G protein - coupled ATP receptor P2Y11 is a target for anti - inflammatory strategies. Brit J Pharmacol. 2021 Apr;178(7):1541-1555**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs- 12071R- AF 488	rabbit polyclonal IgG anti- human	33463722	7.73	FC	Human

**22.Xue Wang. et al. Engineered liposomes targeting the gut-CNS Axis for comprehensive therapy of spinal cord injury. J Control Release. 2021 Mar;331:390**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-6449R	anti-Sox10	33485884	7.727	IF	Mouse
bs-0008R	anti-nestin	33485884	7.727	IF	Mouse
bs-0189R	anti-actin	33485884	7.727	WB	Mouse

**23.Meng-Qi Tong. et al. Glucose-responsive hydrogel enhances the preventive effect of insulin and liraglutide on diabetic nephropathy of rats. Acta Biomater. 2021 Mar;122:111**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0806R	collagen-IV	33444802	7.242	IHC	Rat

**24.Liangliang Wang. et al. Electrochemical aptasensor based on multidirectional hybridization chain reaction for detection of tumorous exosomes. Sensor Actuat B-Chem. 2021 Apr;332:129471**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0437P-HRP	SA-HRP	10.1016/j.snb.2021.129471	7.1		

**25.Yu Liang. et al. Tumor microenvironments self-activated nanoscale metal organic frameworks for ferroptosis based cancer chemodynamic/photothermal/chemo therapy. Acta Pharm Sin B. 2021 Jan;:**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0295G-HRP	Goat Anti-rabbit IgG/HRP antibody	10.1016/j.apsb.2021.01.016	7.097	WB	Mouse

**26.Fang Wang. et al. The Ubiquitin E3 Ligase TRIM21 Promotes Hepatocarcinogenesis by Suppressing the p62-Keap1-Nrf2 Antioxidant Pathway. Cell Mol Gastroenter. 2021 Jan;:**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0635R	Rabbit Anti-TRIM21 antibody	33482392	7.076	WB,IHC	Human

**27.Annika S ünderhauf. et al. Loss of Mucosal p32/gC1qR/HABP1 Triggers Energy Deficiency and Impairs Goblet Cell Differentiation in Ulcerative Colitis. Cell Mol Gastroenter. 2021 Jan;:**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-7166R	Anti-Muc5AC (clone 45M1)	10.1016/j.jcmgh.2021.01.017	7.076	ELISA,IHC	Mouse

**28.Fang-tian Bu. et al. Circular RNA circPSD3 alleviates hepatic fibrogenesis by regulating the miR-92b-3p/Smad7 axis. Mol Ther-Nucl Acids. 2021 Mar;23:847**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0189R	mouse polyclonal anti-SMA	33614234	7.032	WB	Mouse

**29.Wenli Fang. et al. Progranulin induces immune escape in breast cancer via up-regulating PD-L1 expression on tumor-associated macrophages (TAMs) and promoting CD8 + T cell exclusion. J Exp Clin Canc Res. 2021 Dec;40(1):1-11**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0648R	Rabbit Anti-CD8 antibody	33390170	7.068	IF	Mouse
bs-0647R	Rabbit Anti-CD4 antibody	33390170	7.068	IF	Mouse
bs-3741R	S326 p-HSF1	33422093	7.068	WB,IHC	Human, Mouse

**30.Chaoxiang Chen. et al. General and mild modification of food-derived extracellular vesicles for enhanced cell targeting. Nanoscale. 2021 Feb;13(5):3061-3069**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0813R	Casein polyclonal antibody	33521806	6.895		

**31.Yu Wang. et al. Environmentally relevant concentration of sulfamethoxazole-induced oxidative stress-cascaded damages in the intestine of grass carp and the therapeutic application of exogenous lycopene. Environ Pollut. 2021 Apr;274:116597**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0115R	p-Akt	33540255	6.792	WB	Fish

**32.Yu Cui. et al. ACSL4 exacerbates ischemic stroke by promoting ferroptosis-induced brain injury and neuroinflammation. Brain Behav Immun. 2021 Jan;:**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0061R	Rabbit Anti-beta-Actin (Loading	33444733	6.633	WB	Mouse
bs-0294D-AF488	Donkey Anti-Goat IgG/Alexa Fluor	33444733	6.633	IF,IHC	Mouse
bs-0295D-AF555	Donkey Anti-rabbit IgG/Alexa	33444733	6.633	IF,IHC	Mouse



bs-0295G-AF555	Goat Anti-rabbit IgG/Alexa Fluor	33444733	6.633	IF,IHC	Mouse
bs-0296G-AF488	Goat Anti-Mouse IgG/Alexa Fluor	33444733	6.633	IF,IHC	Mouse

**33.Jing Ge. et al. Comparison of nanoparticle -selenium, selenium-enriched yeast and sodium selenite on the alleviation of cadmium-induced inflammation via NF-kB/IκB pathway in heart. Sci Total Environ. 2021 Jun;773:145442**

SKU	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0465R	NF-κB	10.1016/j.scitotenv.2021.145442	6.551	WB	Chicken
bs-1287R	I-kappaB (IκB)	10.1016/j.scitotenv.2021.145442	6.551	WB	Chicken
bs-2513R	p-IκB	10.1016/j.scitotenv.2021.145442	6.551	WB	Chicken
bs-0061R	β-actin	10.1016/j.scitotenv.2021.145442	6.551	WB	Chicken

**34.Shuming Chen. et al. Melamine induces reproductive dysfunction via down-regulated the phosphorylation of p38 and downstream transcription factors Max and Sap1a in mice testes. Sci Total Environ. 2021 May;770:144727**

SKU	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0637R	rabbit anti-p38	10.1016/j.scitotenv.2020.144727	6.551	WB	Mouse
bs-0061R	rabbit anti-β-actin	10.1016/j.scitotenv.2020.144727	6.551	WB	Mouse

**35.Hongsheng Liu. et al. ZNF280A promotes lung adenocarcinoma development by regulating the expression of EIF3C. Cell Death Dis. 2021 Jan;12(1):1-12**

SKU	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-12839R	Rabbit Anti-SUHW1/ZNF280	33414445	6.304	IHC	Human

**36.Xuebing Ding. et al. Spreading of TDP-43 pathology via pyramidal tract induces ALS-like phenotypes in TDP-43 transgenic mice. Acta Neuropathol Com. 2021 Dec;9(1):1-17**

SKU	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
SP-0022	Streptavidin-Peroxidase kit	33461623	6.27	IHC	Mouse

**37.Ana Andres-Hernando. et al. Vasopressin mediates fructose-induced metabolic syndrome by activating the V1b receptor. Jci Insight. 2021 Jan 11; 6(1): e140848**

SKU	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
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bs-11800R	Rabbit Anti-AVPR1B antibody	33320834	6.205	WB	Mouse
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**38.Babak Baban. et al. AMPK induces regulatory innate lymphoid cells after traumatic brain injury. Jci Insight. 2021 Jan;6(1):126766**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-4002R-Cy7	Rabbit Anti-phospho-AMPK	33427206	6.205	FC	Human

**39.Qian Wang. et al. Efficient iron utilization compensates for loss of extracellular matrix of ovarian cancer spheroids. Free Radical Bio Med. 2021 Feb;164:369**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-3577R	Rabbit Anti-DMT1 antibody	33450374	6.17	IF	Human
bs-19907R	Rabbit Anti-PCBP1 antibody	33450374	6.17	IF,IHC	Human

**40.Paola Matarrese. et al. Physical Interaction between HPV16E7 and the Actin-Binding Protein Gelsolin Regulates Epithelial-Mesenchymal Transition via HIPPO-YAP Axis. Cancers. 2021 Jan;13(2):353**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-10446R	Rabbit Anti-HPV16 E7	33477952	6.126	FC	Human

**41.Paula Aldaz. et al. Identification of a Dexamethasone Mediated Radioprotection Mechanism Reveals New Therapeutic Vulnerabilities in Glioblastoma. Cancers. 2021 Jan;13(2):361**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-5554R	p-PDGFR $\alpha$ (Tyr572)/PDGFR $\beta$	33478100	6.126	WB	Human

**42.Liwen Luo. et al. Cartilage endplate stem cells inhibit intervertebral disc degeneration by releasing exosomes to nucleus pulposus cells to activate Akt/autophagy. Stem Cells. 2021 Jan 18**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2912R	LC3B	33459443	6.022	IF	Rat

**43.Adrianne F. Pike. et al.  $\alpha$ -Synuclein evokes NLRP3 inflammasome-mediated IL-1 $\beta$  secretion from primary human microglia. Glia. 2021 Jan 28**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
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bs-10743R	anti- p20- caspas e- 1 (AA	33506583	5.984	IF	Mouse
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**44.Gao X et al . Quantitative imaging of amyloid beta peptide (A  $\beta$  ) in Alzheimer's brain tissue by laser ablation ICP-MS using gold nanoparticles as labels Anal Chim Acta. 2021 Mar 1;1148:238197.**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bsk00433	A $\beta$ ELISA kit	33516374	5.977	ELISA	

**45.Xue Gao. et al. Quantitative imaging of amyloid beta peptide (A  $\beta$  ) in Alzheimer's brain tissue by laser ablation ICP-MS using gold nanoparticles as labels. Anal Chim Acta. 2021 Mar;1148:238197**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0076M	Anti-A $\beta$	33516374	5.977	ELISA	

**46.Vittoria Borgonetti. et al. Combined inhibition of histone deacetylases and BET family proteins as epigenetic therapy for nerve injury-induced neuropathic pain. Pharmacol Res. 2021 Jan;:105431**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1014R	Rabbit Anti- CD11b antibody	33529752	5.893	IF	Mouse
bs-0812R	Rabbit Anti-IL-1 Beta antibody	33529752	5.893	WB	Mouse

**47.Wang Shanshan. et al. RIP-Seq of EZH2 Identifies TCONS-00036665 as a Regulator of Myogenesis in Pigs. Front Cell Dev Biol. 2021 Jan;8:1682**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-3521R	Rabbit Anti-KMT6 antibody	33511127	5.201	IP	Pig

**48.Jing Shen. et al. Distribution and Dynamic Changes in Matrix Metalloproteinase (MMP)-2, MMP-9, and Collagen in an In Stent Restenosis Process. Eur J Vasc Endovasc. 2021 Jan;:**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bsm-33327M	Mouse Anti- MMP2 antibody	33441270	5.328	WB,IHC	Pig
bs-4593R	Rabbit Anti- MMP9 antibody	33441270	5.328	WB,IHC	Pig

**49.Xuemei Shen. et al. CircINSR Regulates Fetal Bovine Muscle and Fat Development. Front Cell Dev Biol. 2020; 8: 615638**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0127M	Mouse Anti-Bax antibody	33490079	5.201	WB	Bovine
bsm-51247M	Mouse Anti-FABP4 antibody	33490079	5.201	WB	Bovine
bs-0032R	Rabbit Anti-Bcl-2 antibody	33490079	5.201	WB	Bovine
bs-0049R	Rabbit Anti-Caspase-9	33490079	5.201	WB	Bovine
bs-40295G-HRP	Goat Anti-Rabbit IgG(H+L)/HRP	33490079	5.201	WB	Bovine
bs-40296G-HRP	Goat Anti-Mouse IgG(H+L)/HRP	33490079	5.201	WB	Bovine

**50.Min Pengxiang. et al. MICAL-L2 Is Essential for c-Myc Deubiquitination and Stability in Non-small Cell Lung Cancer Cells. Front Cell Dev Biol. 2021 Jan;8:1798**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-4963R	Rabbit Anti-C-Myc antibody	33520979	5.201	IHC	Human

**51.Wu Hao. et al. Hypoxia-Mediated Complement 1q Binding Protein Regulates Metastasis and Chemoresistance in Triple-Negative Breast Cancer and Modulates the PKC-NF-κB-VCAM-1 Signaling Pathway. Front Cell Dev Biol. 2021 Feb;9:281**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-23104R	Rabbit Anti-Ki-67 antibody	10.3389/fcell.2021.607142	5.201	IHC	Human, Mouse

**52.Sumei Sha. et al. Hypermethylation of DHRS3 as a Novel Tumor Suppressor Involved in Tumor Growth and Prognosis in Gastric Cancer. Front Cell Dev Biol. 2021 Jan;9:11**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2286R	anti-DHRS3 antibody	33553182	5.201	IHC	Human

**53.Junqiang Li. et al. ESE-3 contributes to colon cancer progression by downregulating EHD2 and transactivating INPP4B. Am J Cancer Res. 2021; 11(1): 92–107**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-14526R	Rabbit Anti-EHD2 antibody	33520362	5.177	WB,IHC	Human

**54.Zhuo Han. et al. New insights into Vitamin C function: Vitamin C induces JAK2 activation through its receptor-like transporter SVCT2. Int J Biol Macromol. 2021 Mar;173:379**

SKU	Product Name	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1140R	Rabbit Anti-STAT2 antibody	33484802	5.162	WB	Human
bs-3428R	Rabbit Anti-Phospho-Stat2	33484802	5.162	WB	Human
bs-0908R	Rabbit Anti-JAK2 antibody	33484802	5.162	WB	Human

**55.Xianmei Liu. et al. Tropomodulin1 Expression Increases Upon Maturation in Dendritic Cells and Promotes Their Maturation and Immune Functions. Front Immunol. 2020; 11: 587441**

SKU	Product Name	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2508R	CD11c	33552047	5.085	WB,FC	Mouse
bs-1021R	TLR4	33552047	5.085	WB	Mouse
bs-1047R	MyD88	33552047	5.085		
bs-1287R	IκB	33552047	5.085		

**56.Jia Fangyuan. et al. BOP1 Knockdown Attenuates Neointimal Hyperplasia by Activating p53 and Inhibiting Nascent Protein Synthesis. Oxid Med Cell Longev. 2021;2021:5986260**

SKU	Product Name	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-12877R	Rabbit Anti-BOP1 antibody	33510838	5.076	WB,IF,IHC	Human, Rat
bsm-33070M	Mouse Anti-Ki-67 antibody	33510838	5.076	IF,IHC	Human, Rat

**57.Liu Shengpeng. et al. IL-20R Activation via rIL-19 Enhances Hematoma Resolution through the IL-20R1/ERK/Nrf2 Pathway in an Experimental GMH Rat Pup Model. Oxid Med Cell Longev. 2021;2021:5913424**

SKU	Product Name	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2620R	rabbit polyclonal anti-IL20R2	33532035	5.076	WB,IF	Rat
bs-2619R	rabbit polyclonal anti-IL20R1	33532035	5.076	WB,IF	Rat

**58.Xiao-Ting Wu. et al. RNF115 promotes lung adenocarcinoma through Wnt/β-catenin pathway activation by mediating APC ubiquitination. Cancer Metab. 2021 Dec;9(1):1-12**

SKU	Product Name	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-6757R	RNF115	33509267	5.033	WB,IHC	Human

**59.Desir é e Bartolini. et al. Alpha-Tocopherol Metabolites (The Vitamin E Metabolome) and Their Interindividual Variability during Supplementation. Antioxidants-Basel. 2021 Feb;10(2):173**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2334R	Rabbit Anti-PXR antibody	33503988	5.014	WB	Human

**60.Hirohito Hirata. et al. PMEPA1 and NEDD4 control the proton production of osteoclasts by regulating vesicular trafficking. Faseb J. 2021 Feb;35(2):e21281**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1970R	Rabbit Anti-LAMP1 antibody	33484199	4.966	IF	Mouse
bs-0115R	Rabbit Anti-AKT1 antibody	33484199	4.966	WB	Mouse
bs-12548R	Rabbit Anti-ATP6V0D2	33484199	4.966	IF	Mouse

**61.Guangning Kou. et al. Nobiletin activates thermogenesis of brown and white adipose tissue in high - fat diet - fed C57BL/6 mice by shaping the gut microbiota. Faseb J. 2021 Feb;35(2):e21267**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1925R	UCP1	33475201	4.966	WB	Mouse
bs-8520R	TFAM	33475201	4.966	WB	Mouse
bs-13536R	GPR43	33475201	4.966	WB	Mouse

**62.Wang Chengqin. et al. Silencing of KIF3B Suppresses Breast Cancer Progression by Regulating EMT and Wnt/ $\beta$ -Catenin Signaling. Front Oncol. 2021 Jan;10:3063**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-11961R	Slug and Snail	33542902	4.848	WB,IHC	Human

**63.Wei Song. et al. Dysregulation of USP18/FTO/PYCR1 signaling network promotes bladder cancer development and progression. Aging-U.S. 2021 Feb 15; 13(3): 3909–3925**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0297P	human IgG	33461172	4.831	IP	Human

**64.Yan Sun. et al. Hsa\_circ\_0045714 induced by eupatilin has a potential to promote fracture healing. Biofactors. 2021 Jan 25**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0575R	Rabbit Anti-MMP13 antibody	33496034	4.734	WB	Mouse
bs-11929R	Rabbit Anti-Collagen II	33496034	4.734	WB	Mouse

**65.Ryeo-Eun Go. et al. Fenhexamid induces cancer growth and survival via estrogen receptor-dependent and PI3K-dependent pathways in breast cancer models. Food Chem Toxicol. 2021 Mar;149:112000**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0115R	Rabbit Anti-AKT1 antibody	33484789	4.679	WB	Human

**66.Wanyue Huang. et al. Aflatoxin B1 disrupts blood-testis barrier integrity by reducing junction protein and promoting apoptosis in mice testes. Food Chem Toxicol. 2021 Feb;148:111972**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1278R	Rabbit Anti-8-OHdG/DNA/RNA	33421461	4.679	IHC	Mouse

**67.Lorena del Pozo-Acebo. et al. Bovine Milk-Derived Exosomes as a Drug Delivery Vehicle for miRNA-Based Therapy. Int J Mol Sci. 2021 Jan;22(3):1105**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1523R	Rabbit Anti-CD63 antibody	33499350	4.556	WB	Bovine

**68.Noy Bagdadi. et al. The Expression Levels and Cellular Localization of Pigment Epithelium Derived Factor (PEDF) in Mouse Testis: Its Possible Involvement in the Differentiation of Spermatogonial Cells. Int J Mol Sci. 2021 Jan;22(3):1147**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0731R	Rabbit Anti-PEDF antibody	33498962	4.556	IHC	Mouse

**69.Gaia Palmi. et al. Analysis of a Preliminary microRNA Expression Signature in a Human Telangiectatic Osteogenic Sarcoma Cancer Cell Line. Int J Mol Sci. 2021 Jan;22(3):1163**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
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bs-0672R	anti-c-Kit	33503899	4.556	IF	Human
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**70.Gi Ho Lee. et al. Impressive Acid Attenuates the Lipopolysaccharide-Induced Inflammatory Response by Activating the AMPK/GSK3  $\beta$  /Nrf2 Axis in RAW264.7 Macrophages. Int J Mol Sci. 2021 Jan;22(2):762**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1840R	Lamin B1	33466670	4.556		

**71.Xiaoning Zhang. et al. Cabs1 Maintains Structural Integrity of Mouse Sperm Flagella during Epididymal Transit of Sperm. Int J Mol Sci. 2021 Jan;22(2):652**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-7889R	Ccny11	33440775	4.556	WB,IF	Mouse
bs-7096R	Sept4	33440775	4.556	WB,IHC	Human

**72.Hiroshi Fukushima. et al. Combination of Cisplatin and Irradiation Induces Immunogenic Cell Death and Potentiates Postirradiation Anti-PD-1 Treatment Efficacy in Urothelial Carcinoma. Int J Mol Sci. 2021 Jan;22(2):535**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-5913R-AF488	ALEXA FLUOR 488 conjugated	33430352	4.556	FC	Mouse
bs-5913R	anti-calreticulin rabbit polyclonal	33430352	4.556	IHC	Mouse

**73.Hsiao-Pei Tsai. et al. Risperidone Exacerbates Glucose Intolerance, Nonalcoholic Fatty Liver Disease, and Renal Impairment in Obese Mice. Int J Mol Sci. 2021 Jan;22(1):409**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0862R	insulin	33401717	4.556	IHC	Mouse

**74.Luis Fontana. et al. Bifidobacterium breve CNCM I-4035, Lactobacillus paracasei CNCM I-4034 and Lactobacillus rhamnosus CNCM I-4036 Modulate Macrophage Gene Expression and Ameliorate Damage Markers in the Liver of Zucker-Leprfa/fa Rats. Nutrients. 2021 Jan;13(1):202**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0465R	Rabbit Anti-NFKB p65 antibody	33440736	4.546	WB	Rat



**75.Yanling Yang. et al. Mechanisms and consequences of Newcastle disease virus W protein subcellular localization in the nucleus or mitochondria. J Virol. 2021 Jan;;JVI.02087-20**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0296G-HRP	horseradish peroxidase (HRP)-	33441338	4.501	WB	Human

**76.Laiqing Xie. et al. The HIF-1  $\alpha$  /p53/miRNA-34a/Klotho axis in retinal pigment epithelial cells promotes subretinal fibrosis and exacerbates choroidal neovascularization. J Cell Mol Med. 2021 Feb;25(3):1700-1711**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-10423R-AF594	Rabbit Anti-Collagen I/AF594	33438362	4.486	IHC	Mouse

**77.Fuhua Wang. et al. Neuregulin - 1 alleviate oxidative stress and mitigate inflammation by suppressing NOX4 and NLRP3/caspase - 1 in myocardial ischaemia- reperfusion injury. J Cell Mol Med. 2021 Feb;25(3):1783-1795**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0189R	$\alpha$ - sarcomeric actin antibody	33470533	4.486	IF	Rat

**78.Shun Huang. et al. Design, Synthesis, and Activity Study of Cinnamic Acid Derivatives as Potent Antineuroinflammatory Agents. Acs Chem Neurosci. 2021;12(3):419–429**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1021R	TLR4	33439002	4.486	WB	Mouse
bs-1047R	Myd88	33439002	4.486	WB	Mouse
bs-0637R	MAPK p38	33439002	4.486	WB	Mouse
bs-0465R	NF- $\kappa$ B p65	33439002	4.486	WB	Mouse
bs-0812R	IL-1 $\beta$	33439002	4.486	WB	Mouse

**79.Tomoko Ito. et al. Microbial Antigen-Presenting Extracellular Vesicles Derived from Genetically Modified Tumor Cells Promote Antitumor Activity of Dendritic Cells. Pharmaceutics. 2021 Jan;13(1):57**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-13107R	Rabbit anti-ESAT-6 polyclonal	33406722	4.421	FC	Mouse

**80.Junrong Zhang. et al. Neuroprotective effects of maize tetrapeptide-anchored gold nanoparticles in Alzheimer's disease. Colloid Surface B. 2021 Apr;200:111584**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1074R	Rabbit Anti-Nrf2 antibody	33508658	4.389	WB	Mouse
bs-3648R	Rabbit Anti-KEAP1 antibody	33508658	4.389	WB	Mouse
bs-0061R	Rabbit Anti-beta-Actin (Loading	33508658	4.389	WB	Mouse
bs-0295G-HRP	Goat Anti-rabbit IgG/HRP antibody	33508658	4.389	WB	Mouse

**81.Zhou Wen. et al. Enhanced Autolysosomal Function Ameliorates the Inflammatory Response Mediated by the NLRP3 Inflammasome in Alzheimer's Disease. Front Aging Neurosci. 2021 Feb;13:46**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-10021R	Rabbit Anti-NALP3/CIAS1	10.3389/fnagi.2021.629891	4.362	WB	Mouse
bs-0169R	Rabbit Anti-Caspase-1 P10	10.3389/fnagi.2021.629891	4.362	WB	Mouse
bs-0812R	Rabbit Anti-IL-1 Beta antibody	10.3389/fnagi.2021.629891	4.362	WB	Mouse
bs-1970R	Rabbit Anti-LAMP1 antibody	10.3389/fnagi.2021.629891	4.362	WB,IF,IHC	Mouse

**82.Fan Wu. et al. A bioinformatics and transcriptomics based investigation reveals an inhibitory role of Huanglian-Renshen-Decoction on hepatic glucose production of T2DM mice via PI3K/Akt/FoxO1 signaling pathway. Phytomedicine. 2021 Mar;83:153487**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-21523R	Rabbit Anti-Glucose 6	33636476	4.268	WB	Mouse

**83.Qi Renli. et al. Introduction of Colonic and Fecal Microbiota From an Adult Pig Differently Affects the Growth, Gut Health, Intestinal Microbiota and Blood Metabolome of Newborn Piglets. Front Microbiol. 2021 Feb;12:96**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1919R	Rabbit Anti-TLR1 antibody	33613491	4.235	WB	Pig

**84.Ningning Wang. et al. Ac-HSP20 Is Associated With the Infectivity and Encystation of Acanthamoeba castellanii. Front Microbiol. 2020; 11: 595080**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0061R	rabbit anti- $\beta$ -actin serum	33510719	4.235		
bs-0295G-HRP	HRP-conjugated goat anti-rabbit	33510719	4.235	WB	Rabbit

**85.Jianwei Fan. et al. Baicalin Ameliorates Pancreatic Fibrosis by Inhibiting the Activation of Pancreatic Stellate Cells in Mice with Chronic Pancreatitis. Front Pharmacol. 2020; 11: 607133**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-5435R	Rabbit Anti-Phospho-TAK1	33536916	4.225		
bs-1101R	Rabbit Anti-MCP1 antibody	33536916	4.225	IHC	Mouse
bs-10196R	Rabbit Anti-alpha smooth muscle	33536916	4.225	WB,IF,IHC	Mouse

**86.Yang Fan. et al. Catalpol Protects Against Pulmonary Fibrosis Through Inhibiting TGF-  $\beta$  1/Smad3 and Wnt/  $\beta$  -Catenin Signaling Pathways. Front Pharmacol. 2021 Jan;11:2472**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-3484R	Rabbit Anti-Smad3 antibody	33584272	4.225	WB,IHC	Rat
bs-19452R	Rabbit Anti-phospho-Smad3	33584272	4.225	WB	Rat
bs-1700R	Rabbit Anti-Wnt3a antibody	33584272	4.225	WB,IHC	Rat

**87.Liu Yi. et al. Overexpression of Activating Transcription Factor 3 Alleviates Cardiac Microvascular Ischemia/Reperfusion Injury in Rats. Front Pharmacol. 2021 Feb;12:71**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0878R	Rabbit Anti-CD144/VE	10.3389/fphar.2021.598959	4.225	IF,IHC	Rat
bs-11182R	Rabbit Anti-EMR1/ F4/80	10.3389/fphar.2021.598959	4.225	IF,IHC	Rat

**88.Gao Mengyu. et al. The Role of Nrf2 in the PM-Induced Vascular Injury Under Real Ambient Particulate Matter Exposure in C57/B6 Mice. Front Pharmacol. 2021 Feb;12:206**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0439R	ACE	10.3389/fphar.2021.618023	4.225	IHC	Mouse

**89.Junmin Li. et al. Circ\_ZFR contributes to the paclitaxel resistance and progression of non-small cell lung cancer by upregulating KPNA4 through sponging miR-195-5p. Cancer Cell Int. 2021 Dec;21(1):1-15**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0623R	Rabbit Anti-Cyclin D1 antibody	33407505	4.175	WB	Human
bs-0127R	Rabbit Anti-Bax antibody	33407505	4.175	WB	Human
bs-33411R	Rabbit Anti-Bcl-2 antibody	33407505	4.175	WB	Human
bs-20623R	Rabbit Anti-N-cadherin antibody	33407505	4.175	WB	Human
bs-10900R	Rabbit Anti-GAPDH-Loading	33407505	4.175	WB	
bs-16804R	Rabbit Anti-KPNA4 antibody	33407505	4.175	WB	Human
bs-40296G-HRP	Goat Anti-Mouse IgG(H+L)/HRP	33407505	4.175	WB	
bs-2441R	Rabbit Anti-TWIST antibody	33407505	4.175		
bs-1519R	Rabbit Anti-E cadherin antibody	33407505	4.175	WB	
bs-23103R	Rabbit Anti-Ki-67 antibody	33407505	4.175	WB	Human

**90.Zhaoming Deng. et al. Anlotinib as a promising inhibitor on tumor growth of oral squamous cell carcinoma through cell apoptosis and mitotic catastrophe. Cancer Cell Int. 2021 Dec;21(1):1-9**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
C01-06002	Paraformaldehyde	33422069	4.175		

**91.Peng Zhao. et al. LncRNA PCAT6 regulates the progression of pituitary adenomas by regulating the miR-139-3p/BRD4 axis. Cancer Cell Int. 2021 Dec;21(1):1-21**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
C05-03001	loading buffer	33407504	4.175		
C-0047	SDS-PAGE Kit	33407504	4.175	WB	

**92.Chaojie Li. et al. Hypoxia-induced Tie1 drives stemness and cisplatin resistance in non-small cell lung carcinoma cells. Cancer Cell Int. 2021 Dec;21(1):1-12**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-20747R	LGR5	33461544	4.175	WB	Human

**93.Zhaohui Xue. et al. Biochanin A alleviates oxidative damage caused by the urban particulate matter. Food Funct. 2021 Jan 26**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-5430R	Phosphorylated MEK5 (p-MEK5)	33496707	4.171	WB	Human

**94.Li Teng. et al. The Role of Tim-3 on dNK Cells Dysfunction During Abnormal Pregnancy With Toxoplasma gondii Infection. Front Cell Infect Mi. 2021 Feb;11:47**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0370R-Cy3	Cy3 rabbit anti-goat IgM	10.3389/fcimb.2021.587150	4.123	IF	Human

**95.Fengyang Li. et al. Pretreatment of Indobufen and Aspirin and their Combinations with Clopidogrel or Ticagrelor Alleviates Inflammasome Mediated Pyroptosis Via Inhibiting NF- $\kappa$ B/NLRP3 Pathway in Ischemic Stroke. J Neuroimmune Pharm. 2021 Jan 29**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0295G-Cy3	Goat Anti-rabbit IgG/Cy3 antibody	33512659	4.113	IF	Rat

**96.Jacopo Di Gregorio. et al. UBXN7 cofactor of CRL3KEAP1 and CRL2VHL ubiquitin ligase complexes mediates reciprocal regulation of NRF2 and HIF-1 $\alpha$  proteins. Bba-Mol Cell Res. 2021 Apr;1868:118963**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0737R	HIF-1 $\alpha$	33444648	4.105	WB	Human
bs-3648R	KEAP1	33444648	4.105	WB	Human
bs-2075R	HO-1	33444648	4.105	WB	Human

**97.Lu Yiming. et al. Cadmium induces apoptosis of pig lymph nodes by regulating the PI3K/AKT/HIF-1 $\alpha$  pathway. Toxicology. 2021 Mar;451:152694**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0557R	Rabbit Anti-Mitofusin 1	33493553	4.099	WB	Pig
bs-2988R	Rabbit Anti-Mitofusin 2	33493553	4.099	WB	Pig
bs-7628R	Rabbit Anti-MFF antibody	33493553	4.099	WB	Pig

**98.Dingmei Zhang. et al. Prenatal dexamethasone exposure caused fetal rats liver dysplasia by inhibiting autophagy-mediated cell proliferation. Toxicology. 2021 Feb;449:152664**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0296R-AF647	Fluorescent secondary antibody	33359579	4.099	IF	

**99.Yufei Sun. et al. Poria cocos could ameliorate cognitive dysfunction in APP/PS1 mice by restoring imbalance of A $\beta$  production and clearance and gut microbiota dysbiosis. 2021 Jan 11**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
BSK00432	A $\beta$ 1- 40 ELISA kits	33432644	4.087	ELISA	Mouse
BSK00433	A $\beta$ 1- 42 Elisa Kit	33432644	4.087	ELISA	Mouse

**100.Hong - He Xiao. et al. Icarisid II promotes proliferation and neuronal differentiation of neural stem cells via activating Wnt/ $\beta$  - catenin signaling pathway. 2021 Jan 17**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0296R-HRP	secondary antibody conjugated to	33455039	4.087	WB	Mouse

**101.Heejoo Kim. et al. Ginsenoside Rg3 Prevents Oncogenic Long Noncoding RNA ATXN8OS from Inhibiting Tumor-Suppressive microRNA-424-5p in Breast Cancer Cells. Biomolecules. 2021 Jan;11(1):118**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0061R	Rabbit Anti-beta-Actin (Loading)	33477683	4.082	WB	Human

**102.Yingjun Liu. et al. Comparative bioinformatics analysis between proteomes of rabbit aneurysm model and human intracranial aneurysm with label- free quantitative proteomics. Cns Neurosci Ther. 2021 Jan;27(1):101-112**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-7501R	rabbit anti- COL4A2	33389819	4.074	WB,IHC	Human, Rabbit

**103.Liu Xin. et al. Ndfip1 Prevents Rotenone-Induced Neurotoxicity and Upregulation of  $\alpha$  -Synuclein in SH-SY5Y Cells. Front Mol Neurosci. 2021 Jan;13:246**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0061R	monoclonal rabbit-anti- $\beta$ -actin	33469419	4.057	WB	

**104.Malte Puchert. et al. Identification of CXCL11 as part of chemokine network controlling skeletal muscle development. 2021 Jan 27**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2209R	Rabbit Anti-CXCR3 antibody	33502606	4.044	WB,IF,IHC	Rat

**105.Seung Seob Son. et al. In vivo silencing of amphiregulin by a novel effective Self-Assembled-Micelle inhibitory RNA ameliorates renal fibrosis via inhibition of EGFR signals. Sci Rep-Uk. 2021 Jan;11(1):1-14**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-3847R	anti-AREG	33500443	3.998	IHC	Mouse

**106.Jik-Han Jung. et al. Dual size-exclusion chromatography for efficient isolation of extracellular vesicles from bone marrow derived human plasma. Sci Rep-Uk. 2021; 11: 217**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0945R	Rabbit Anti-Serum albumin antibody	33436891	3.998	WB	Human
bs-1523R	Rabbit Anti-CD63 antibody	33436891	3.998	WB	Human
bs-6934R	Rabbit Anti-CD81 antibody	33436891	3.998	WB	Human

**107.Liza D. Morales. et al. Further evidence supporting a potential role for ADH1B in obesity. Sci Rep-Uk. 2021 Jan;11(1):1-14**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0384R	Anti-GLUT4	33479282	3.998	WB	Human

**108.Siou-Cen Li. et al. Actinobacillus pleuropneumoniae exotoxin ApxI induces cell death via attenuation of FAK through LFA-1. Sci Rep-Uk. 2021 Jan;11(1):1-13**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-3163R	phospho-FAK Tyr925	33462305	3.998	WB	Porcine

**109.Qian Gong. et al. Hsa-miR-494-3p attenuates gene HtrA3 transcription to increase inflammatory response in hypoxia/reoxygenation HK2 Cells. Sci Rep-Uk. 2021 Jan;11(1):1-10**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
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bs-0061R	$\beta$ -actin	33462352	3.998	WB	Human
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**110.Xiao-Yi Zhang. et al. Dietary capsaicin normalizes CGRP peptidergic DRG neurons in experimental diabetic peripheral neuropathy. Sci Rep-Uk. 2021 Jan;11(1):1-19**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bsm-0978M	GAPDH	33462325	3.998	WB	Rat

**111.Yongmei Liu. et al. Fecal transplantation alleviates acute liver injury in mice through regulating Treg/Th17 cytokines balance. Sci Rep-Uk. 2021 Jan;11(1):1-10**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0698R	IL-10 antibody	33452411	3.998	WB,IHC	Mouse

**112.Fangda Fu. et al. Aberrant spinal mechanical loading stress triggers intervertebral disc degeneration by inducing pyroptosis and nerve ingrowth. Sci Rep-Uk. 2021 Jan;11(1):1-15**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0812R	IL-1 $\beta$ antibody	33437038	3.998	IF,IHC	Mouse

**113.Yu-Hui Sun. et al. Validation of efficacy and mechanism of Sanwei-Tanxiang powder in improving myocardial ischemia reperfusion injuries. Sci Rep-Uk. 2021 Jan;11(1):1-12**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0295G-FITC	goat anti-rabbit IgG/FITC	33437022	3.998	IF	Rat

**114.Mohammed Amjed Alsaegh . et al. Human cytomegalovirus is present in the odontogenic epithelium of ameloblastoma. J Oral Microbiol. 2021;13(1):1874699**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bsm-2271M	Mouse Anti-CMV(1F11)	33537117	3.939	IHC	Human

**115.Mehder Rasha H.. et al. Age-Related Neuronal Deterioration Specifically Within the Dorsal CA1 Region of the Hippocampus in a Mouse Model of Late Onset Alzheimer's Disease. J Alzheimers Dis. 2021 Jan;79(4):1547-1561**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-6313R	Rabbit Anti-4 Hydroxynonenal	33459722	3.909	IHC	Mouse

**116.Qian Xueshen. et al. Periodontitis Deteriorates Cognitive Function and Impairs Neurons and Glia in a Mouse Model of Alzheimer ' s Disease. J Alzheimers Dis. 2021 Jan;79(4):1785-1800**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0162R	Rabbit Anti-iNOS antibody	33459718	3.909	WB	Mouse

**117.Zhang Mengfei. et al. Eif2s3y Promotes the Proliferation of Spermatogonial Stem Cells by Activating ERK Signaling. Stem Cells Int. 2021;2021:6668658**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-20388R	Rabbit Anti-StAR antibody	33603791	3.869	IF,IHC	Goat

**118.Zhao Yuxin. et al. IL-1 Receptor Antagonist Protects the Osteogenesis Capability of Gingival-Derived Stem/Progenitor Cells under Inflammatory Microenvironment Induced by Porphyromonas gingivalis Lipopolysaccharides. Stem Cells Int. 2021;2021:6638575**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1192R-FITC	FITC-conjugated rabbit CD14	33531908	3.869	FC	Rat

**119.Chen-Chie Wang. et al. Infrapatellar Fat Pads – Derived Stem Cell Is a Favorable Cell Source for Articular Cartilage Tissue Engineering: An In Vitro and Ex Vivo Study Based on 3D Organized Self-Assembled Biomimetic Scaffold:. Cartilage. 0;():**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0578R	Rabbit Anti-Collagen I	33435725	3.857	IHC	Rabbit
bs-0709R	Rabbit Anti-Collagen II	33435725	3.857	IHC	Rabbit
bs-1248R	Rabbit Anti-S100B antibody	33435725	3.857	IHC	Rabbit

**120.Hongwei Duan. et al. Dihydrotestosterone regulates oestrogen secretion, oestrogen receptor expression, and apoptosis in granulosa cells during antral follicle development. J Steroid Biochem. 2021 Mar;207:105819**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0061R	Rabbit Anti-beta-Actin (Loading	33465420	3.813	WB	Sheep
bs-0368G-HRP	Goat Anti-Mouse IgM/HRP antibody	33465420	3.813		

bs-1830R	Rabbit Anti-IL-16 antibody	33465420	3.813	WB,IHC	Sheep
bs-0081R	Rabbit Anti-Caspase-3	33465420	3.813	WB	Sheep
bs-0114M	Mouse Anti-Aromatase	33465420	3.813	WB,IHC	Sheep
bsm-33199M	Mouse Anti-Active Caspase 3 antibody	33465420	3.813	WB	Sheep
bs-0295G-HRP	Goat Anti-rabbit IgG/HRP antibody	33465420	3.813	WB	Sheep

**121.Moyuru Hayashi. et al. Water intake accelerates ATP release from myofibroblast cells in rats: ATP-mediated podoplanin-dependent control for physiological function and immunity. Am J Physiol-Gastr L. 2021 Jan;320(1):G54-G65**

SKU	Product Name	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-6526R	Rabbit Anti-CD39L4 antibody	33146549	3.725		
bs-5395R	Rabbit Anti-phospho-IL-7Ra	33146549	3.725		

**122.He Meng. et al. Olanzapine-Induced Activation of Hypothalamic Astrocytes and Toll-Like Receptor-4 Signaling via Endoplasmic Reticulum Stress Were Related to Olanzapine-Induced Weight Gain. Front Neurosci-Switz. 2021 Jan;14:1398**

SKU	Product Name	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0812R	Rabbit Anti-IL-1 Beta antibody	33584172	3.707	WB	Rat
bs-4593R	Rabbit Anti-MMP9 antibody	33584172	3.707	WB	Human, Rat

**123.Yin Hongna. et al. Jia-Ji Electro-Acupuncture Improves Locomotor Function With Spinal Cord Injury by Regulation of Autophagy Flux and Inhibition of Necroptosis. Front Neurosci-Switz. 2020; 14: 616864**

SKU	Product Name	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-3551R	RIPK3	33551728	3.707	WB,IHC	Rat

**124.Chuan Liu. et al. Tibetan medicine Ershiwuwei Lvxue Pill attenuates collagen-induced arthritis via inhibition of JAK2/STAT3 signaling pathway. J Ethnopharmacol. 2021 Apr;270:113820**

SKU	Product Name	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2485R	Rabbit Anti-phospho-JAK2	33465441	3.69	WB	Rat

**125.Junxiao Xi. et al. Scutellarin ameliorates high glucose-induced vascular endothelial cells injury by activating PINK1/Parkin-mediated mitophagy. J Ethnopharmacol. 2021 May;271:113855**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2988R	Rabbit Anti-Mitofusin 2	33485979	3.69	WB	Human

**126.Jisheng Wang. et al. To study the mechanism of Cuscuta chinensis Lam. And Lycium barbarum L. in the treatment of asthenospermia based on network pharmacology. J Ethnopharmacol. 2021 Apr;270:113790**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2720R	Rabbit Anti-phospho-Akt	33460759	3.69	WB	Rat

**127.Dai-Chao Ma. et al. Salvianolic Acids for Injection alleviates cerebral ischemia/reperfusion injury by switching M1/M2 phenotypes and inhibiting NLRP3 inflammasome/pyroptosis axis in microglia in vivo and in vitro. J Ethnopharmacol. 2021 Apr;270:113776**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-6319R	Rabbit Anti-IL-1 Beta antibody	33421597	3.69	WB	Rat

**128.Yuling Tong. et al. Zuojin Pill ameliorates chronic atrophic gastritis induced by MNNG through TGF- $\beta$ 1/PI3K/Akt axis. J Ethnopharmacol. 2021 May;271:113893**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0086R	Rabbit Anti-TGF beta 1 antibody	33524511	3.69	WB	Rat
bs-10657R	Rabbit Anti-PI3 Kinase p110 beta	33524511	3.69	WB	Rat
bs-0115R	Rabbit Anti-AKT1 antibody	33524511	3.69	WB	Rat
bs-1992R	Rabbit Anti-MTOR antibody	33524511	3.69	WB	Rat

**129.Sukfan P. Kwong. et al. PORIMIN: The key to (+)-Usnic acid-induced liver toxicity and oncotic cell death in normal human L02 liver cells. J Ethnopharmacol. 2021 Apr;270:113873**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0837R	Anti-glutathione reductase	33485970	3.69	WB	Human
bs-3884R	anti-GPx4	33485970	3.69	WB	Human

bs-2302R	anti-catalase	33485970	3.69	WB	Human
bs-7674R	anti-porimin	33485970	3.69	WB	Human
bs-2592R	anti-JNK1+JNK2+JNK	33485970	3.69	WB	Human
bs-1640R	anti-phospho-JNK1+JNK2+JNK	33485970	3.69	WB	Human

**130.Yuhua Li. et al. Jiaolong capsule protects SD rats against 2,4,6-trinitrobenzene sulfonic acid induced colitis. J Ethnopharmacol. 2021 Apr;269:113716**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1021R	TLR-4	33352238	3.69	WB,IF,IHC	Rat
bs-0465R	NF-κB	33352238	3.69	WB	Rat
bs-0732R	cyclooxygenase-2 (COX-2)	33352238	3.69	WB	Rat
bs-0061R	β-actin	33352238	3.69	WB	Rat
bs-2907R	p-IκBα	33352238	3.69	WB	Rat

**131.Meiqi Wang. et al. Network pharmacology-based mechanism prediction and pharmacological validation of Xiaoyan Lidan formula on attenuating alpha-naphthylisothiocyanate induced cholestatic hepatic injury in rats. J Ethnopharmacol. 2021 Apr;270:113816**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-17529R	OSTα	33444723	3.69	WB	Rat
bs-2128R	OSTβ	33444723	3.69	WB	Rat

**132.Xu Li. et al. Gonadotropin-inhibiting hormone promotes apoptosis of bovine ovary granulosa cells. Life Sci. 2021 Apr;270:119063**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-3555R	Rabbit Anti-CDC42 antibody	33460664	3.647	WB	Bovine

**133.Hangyuan He. et al. Vaspin regulated cartilage cholesterol metabolism through miR155/LXRα and participated in the occurrence of osteoarthritis in rats. Life Sci. 2021 Mar;269:119096**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0296R-AF647	Fluorescent secondary antibody	33482192	3.647	IHC,ICC	

**134.Hu Sun. et al. Study on the relationship between CXCR3 and its ligands and tubal tuberculosis. Life Sci. 2021 May;272:119047**

<b>Sku</b>	<b>ProductName</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>CrossReactivity</b>
bs-6460R	Ag85B	33454369	3.647	IHC	Human
bs-0341R	CXCR3	33454369	3.647	IHC	Human
bs-2551R	CXCL9	33454369	3.647	IHC	Human
bs-1502R	CXCL10	33454369	3.647	IHC	Human

**135.Jihang Dai. et al. Glabridin inhibits osteoarthritis development by protecting chondrocytes against oxidative stress, apoptosis and promoting mTOR mediated autophagy. Life Sci. 2021 Mar;268:118992**

<b>Sku</b>	<b>ProductName</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>CrossReactivity</b>
bs-1992R	mTOR	33417956	3.647	WB,IHC	Human, Rat
bs-2912R	LC3B	33417956	3.647	IHC	Rat
bs-0575R	MMP13	33417956	3.647	IHC	Rat
bs-3573R	Adamts5	33417956	3.647	IHC	Rat
bs-0709R	type II collagen	33417956	3.647	IHC	Rat

**136.Jiahui Fu. et al. Laminin-Modified Dental Pulp Extracellular Matrix for Dental Pulp Regeneration. Front Bioeng Biotech. 2020; 8: 595096**

<b>Sku</b>	<b>ProductName</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>CrossReactivity</b>
bs-0578R	rabbit anti-collagen type I	33520954	3.644	IHC	Beagle

**137.Jincheng Wu. et al. Nanostructured Zirconia Surfaces Regulate Human Gingival Fibroblasts Behavior Through Differential Modulation of Macrophage Polarization. Front Bioeng Biotech. 2020; 8: 611684**

<b>Sku</b>	<b>ProductName</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>CrossReactivity</b>
bs-0295G-AF488	Alexa Fluor 488/594 goat anti-	33553117	3.644	IF	Human

**138.Chuanjiang Wang. et al. Potential therapeutic effects of interleukin-35 on the differentiation of naïve T cells into Helios+Foxp3+ Tregs in clinical and experimental acute respiratory distress syndrome. Mol Immunol. 2021 Jan;:**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0295P	Normal goat isotype IgG	33494935	3.641		

**139.Yuxiang Wu. et al. Development of a quantum dot – based lateral flow immunoassay with high reaction consistency to total aflatoxins in botanical materials. Anal Bioanal Chem. 2021 Mar;413(6):1629-1637**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
CM-2001	growth factor	33495847	3.637		

**140.T.C. Peixoto. et al. Nicotine exposure during lactation causes disruption of hedonic eating behavior and alters dopaminergic system in adult female rats. Appetite. 2021 May;160:105115**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1049R	anti-Chrna7	33453337	3.608	WB	Rat

**141.Tao Wang. et al. Preliminary study on SPECT/CT imaging of pancreatic cancer xenografts by targeting integrin  $\alpha 5$  in pancreatic stellate cells. J Cancer. 2021; 12(6): 1729–1733**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0567R	Anti-ITGA5 antibody	33613761	3.565	WB,IHC	Human

**142.Ping Wang. et al. Iron Sucrose: A Double-Edged Sword in High Phosphate Media-Induced Vascular Calcification. 2021 Jan 13**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-5768R	Rabbit Anti-FGF23 antibody	33439323	3.423	WB	Rat

**143.Sharma Purva. et al. Pathology of COVID 19 associated acute kidney injury. Clin Kidney J. 2021 Jan;:**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bsm-41413M	Mouse anti-SARS-CoV-2	10.1093/ckj/sfab003	3.388		



**144.Wenjun Zheng. et al. EIF3H Knockdown Inhibits Malignant Melanoma through Regulating Cell Proliferation, Apoptosis and Cell Cycle. Exp Cell Res. 2021 Jan;:112488**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-5193R	Rabbit Anti-phospho-	33508274	3.383	WB	Human

**145.Lin-Lin Wang. et al. Role of calcitonin gene-related peptide in pain regulation in the parabrachial nucleus of naive rats and rats with neuropathic pain. Toxicol Appl Pharm. 2021 Mar;414:115428**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1860R	Rabbit Anti-CALCRL antibody	33524449	3.347		Rat

**146.Haoyu Li. et al. PDIA4 Correlates with Poor Prognosis and is a Potential Biomarker in Glioma. Oncotargets Ther. 2021; 14: 125–138**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-13106R	Rabbit Anti-ERp72 antibody	33447054	3.337	WB	Human

**147.Hongli Mao. et al. Aberrant SLC6A14 Expression Promotes Proliferation and Metastasis of Colorectal Cancer via Enhancing the JAK2/STAT3 Pathway. Oncotargets Ther. 2021; 14: 379–392**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0061R	Rabbit Anti-beta-Actin (Loading	33469314	3.337	WB	Human

**148.Yunping Lu. et al. Peroxiredoxin1 Knockdown Inhibits Oral Carcinogenesis via Inducing Cell Senescence Dependent on Mitophagy. Oncotargets Ther. 2021; 14: 239–251**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0033R	anti-wtp53	33469304	3.337	IHC	Mouse
bs-0741R	anti-p21	33469304	3.337	IHC	Mouse
bs-0633R	anti-CDK4	33469304	3.337	IHC	Mouse
bs-0568R	anti-CDK6	33469304	3.337	IHC	Mouse
bs-0497R	DNMT3a	33447058	3.337	WB	Human

**149. Shaojie Ding, et al. Macrophage-derived netrin-1 contributes to endometriosis-associated pain. Ann Transl Med. 2021 Jan; 9(1): 29**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-11492R	Rabbit Anti-UNC5B antibody	33553322	3.297	IHC	Human

**150. Hao Chen, et al. MicroRNA-124-3p affects myogenic differentiation of adipose-derived stem cells by targeting Caveolin-1 during pelvic floor dysfunction in Sprague Dawley rats. Ann Transl Med. 2021 Jan; 9(2): 161**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1756R	Rabbit Anti-Elastin antibody	33569463	3.297	WB	Rat
bs-1453R	Rabbit Anti-Caveolin-1	33569463	3.297	WB	Rat
bs-0549R	Rabbit Anti-Collagen III	33569463	3.297	WB	Rat
bs-6666R	Rabbit Anti-HOXA11 antibody	33569463	3.297	WB	Rat

**151. Shaojie Ding, et al. Macrophage-derived netrin-1 contributes to endometriosis-associated pain. Ann Transl Med. 2021 Jan; 9(1): 29**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0592R	DCC	33553322	3.297	IHC	Human

**152. Hongyi Qu, et al. The effects of vasoactive intestinal peptide on RANKL-induced osteoclast formation. Ann Transl Med. 2021 Jan; 9(2): 127**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0747R	Anti-RANKL	33569429	3.297	WB	Rat
bs-2695R	anti-RANK	33569429	3.297	WB	Rat
bs-0431R	anti-OPG	33569429	3.297	WB	Rat
bs-0465R	anti-NF-κB	33569429	3.297	WB	Rat
bs-0782R	anti-interleukin 6 (IL-6)	33569429	3.297	WB	Rat
bs-1020R	anti-ERK	33569429	3.297	WB	Rat
bs-1709R	anti-carbonic anhydrase II	33569429	3.297	WB	Rat
bsm-0978M	anti-glyceraldehyde-3-	33569429	3.297	WB	Rat

bs-0295G-HRP	anti-IgG-horseradish	33569429	3.297	WB	Rat
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**153.Asako Takahashi. et al. Erucic Acid-Rich Yellow Mustard Oil Improves Insulin Resistance in KK-Ay Mice. *Molecules*. 2021 Jan;26(3):546**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0295G-Bio	Goat Anti-rabbit IgG/Bio antibody	33494317	3.267	IHC	Mouse

**154.Renhe Wang. et al. Identification of MicroRNA-92a-3p as an Essential Regulator of Tubular Epithelial Cell Pyroptosis by Targeting Nrf1 via HO-1. *Front Genet*. 2020; 11: 616947**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-14287R	Rabbit Anti-Gasdermin	33505436	3.258	WB,IHC	Mouse

**155.Walaa El-Houseiny. et al. Silver nanoparticles mitigate *Aeromonas hydrophila*-induced immune suppression, oxidative stress, and apoptotic and genotoxic effects in *Oreochromis niloticus*. *Aquaculture*. 2021 Mar;535:736430**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2072R	anti-NF-κB rabbit polyclonal	10.1016/j.aquaculture.2021.736430	3.224	IHC	Fish

**156.Xiangxun Chen. et al. Combination of Sodium Cantharidinate with Cisplatin Synergistically Hampers Growth of Cervical Cancer. *Drug Des Dev Ther*. 2021; 15: 171–183**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2007R	Rabbit Anti-PCNA antibody	33469269	3.216	IHC	Human
bs-1448R	Rabbit Anti-Jagged1 antibody	33469269	3.216	WB,IHC	Human

**157.Chao Lu. et al. Inhibition of Pre-B Cell Colony Enhancing Factor Reduces Lung Injury in Rats Receiving Cardiopulmonary Bypass. *Drug Des Dev Ther*. 2021; 15: 51–60**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0637R	Rabbit Anti-P38 MAPK antibody	33442236	3.216	WB	Rat
bs-2957R	Rabbit Anti-Alpha-ENaC antibody	33442236	3.216	WB	Rat
bs-5477R	Rabbit Anti-phospho-p38	33442236	3.216	WB	Rat
bs-3016R	Rabbit Anti-phospho-ERK1/2	33442236	3.216	WB	Rat

bs-1506R	Rabbit Anti-AQP1 antibody	33442236	3.216	WB	Rat
bs-2720R	Rabbit Anti-phospho-Akt	33442236	3.216	WB	Rat

**158. Shang-Ping Zhao. et al. Long Non-coding RNA FENDRR Modulates Autophagy Through Epigenetic Suppression of ATG7 via Binding PRC2 in Acute Pancreatitis. 2021 Jan 08**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
C05-01001	lysis buffer	33417179	3.212		

**159. Junpeng Feng. et al. The effect of high-fat diet and exercise on KISS-1/GPR54 expression in testis of growing rats. Nutr Metab. 2021 Dec;18(1):1-10**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2501R	Rabbit Anti-KiSS1 receptor antibody	33407658	3.211	WB	Rat

**160. Jing Luo. et al. Cardiac Troponin I R193H Mutation Is Associated with Mitochondrial Damage in Cardiomyocytes. Dna Cell Biol. 2021 Feb;40(2):184-191**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0061R	Rabbit Anti-beta-Actin (Loading	33465007	3.191	WB	Mouse
bs-1832R	Rabbit Anti-PPARGC1A	33465007	3.191	WB	Mouse

**161. Yang-Yang Wang. et al. Nogo-A aggravates oxidative damage in oligodendrocytes. Neural Regen Res. 2021 Jan;16(1):179**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-13251R	Rabbit Anti-Galactosylceramid	32788474	3.171	IF	Rat

**162. Shunsuke Okamura. et al. EHHADH contributes to cisplatin resistance through regulation by tumor-suppressive microRNAs in bladder cancer. BMC Cancer. 2021 Dec;21(1):1-13**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0061R	Rabbit Anti-beta-Actin (Loading	33430801	3.15	WB	Human

**163. Jialiu Wei. et al. The impact of polystyrene microplastics on cardiomyocytes pyroptosis through NLRP3/Caspase-1 signaling pathway and oxidative stress in Wistar rats. 2021 Jan 06**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0061R	Rabbit Anti-beta-Actin (Loading	33404188	3.118	WB	Rat

**164.Xinying Zhang. et al. Exogenous spermine attenuates diabetic kidney injury in rats by inhibiting AMPK/mTOR signaling pathway. Int J Mol Med. 2021 Mar;47(3):1-1**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0512R	Rabbit Anti-CD2AP antibody	33537831	3.098	WB	Rat

**165.Qiumei Shi. et al. Echinacea polysaccharide attenuates lipopolysaccharide-induced acute kidney injury via inhibiting inflammation, oxidative stress and the MAPK signaling pathway. Int J Mol Med. 2021 Jan;47(1):243-255**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1640R	Rabbit Anti-phospho-JNK1 + 2	33416087	3.098	IF	Rat
bs-0636R	Rabbit Anti-Phospho-P38	33416087	3.098	IF	Rat

**166.Lu Xue. et al. A novel peptide relieves endothelial cell dysfunction in preeclampsia by regulating the PI3K/mTOR/HIF1 $\alpha$  pathway. Int J Mol Med. 2021 Jan;47(1):276-288**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0295G-Bio	Goat Anti-rabbit IgG/Bio antibody	33236147	3.098	IHC	Rat
bs-20686R	Rabbit Anti-IL-4 antibody	33236147	3.098	IHC	Rat
bs-0782R	Rabbit Anti-IL-6 antibody	33236147	3.098	IHC	Rat
bs-3332R	Rabbit Anti-phospho-PI3	33236147	3.098	WB	Human
bs-0437P-HRP	Streptavidin/HRP antibody	33236147	3.098	IHC	Rat

**167.Yoshikatsu Saitoh. et al. Improvement of hepatocyte engraftment by co - transplantation with pancreatic islets in hepatocyte transplantation. 2021 Jan 23**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0290R	Rabbit Anti-Insulin Receptor Beta	33484496	3.078	IHC	Rat

**168.Jilong Zou. et al. Resveratrol Benefits the Lineage Commitment of BMSCs into Osteoblasts via MiR- 320c by Targeting Runx2. 2021 Jan 22**

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1134R	Anti- Runx2	33481337	3.078	WB,IHC	Human
bs-2668R	anti- bone sialoprotein	33481337	3.078	WB	Human

**169.Wenxiang Fan. et al. S-oxiracetam Facilitates Cognitive Restoration after Ischemic Stroke by Activating  $\alpha 7$ nAChR and the PI3K-Mediated Pathway. 2021 Jan 22**

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0012M	Anti-SYN	33481205	3.038	IHC	Rat

**170.Siqi Wei. et al. Electro-acupuncture Suppresses AXL Expression in Dorsal Root Ganglion Neurons and Enhances Analgesic Effect of AXL Inhibitor in Spinal Nerve Ligation Induced-Neuropathic Pain Rats. Neurochem Res. 2021 Mar;46(3):504-512**

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-5180R	rabbit anti-AXL	33387191	3.038	WB	Rat

**171.Yan Gong. et al. Age-related decline in the expression of GDF9 and BMP15 genes in follicle fluid and granulosa cells derived from poor ovarian responders. J Ovarian Res. 2021 Dec;14(1):1-10**

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0755R	GAPDH	33397408	2.989		Human

**172.Junyu Chen. et al. Mesoporous silica nanoparticles combined with AKR1C3 siRNA inhibited the growth of castration-resistant prostate cancer by suppressing androgen synthesis in vitro and in vivo. Biochem Bioph Res Co. 2021 Feb;540:83**

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	Goat Anti-rabbit IgG/HRP antibody	33450484	2.985	WB	

**173.Qiufang. Zong. et al. Effects of HSP27 gene expression on the resistance to Escherichia coli infection in piglets. Gene. 2021 Mar;773:145415**

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0730R	HSP27	33444678	2.984	WB	Porcine

**174.Xiaonan Zhang. et al. The involvement of ADAR1 in antidepressant action by regulating BDNF via miR-432. Behav Brain Res. 2021 Mar;402:113087**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0248R	anti-BDNF	33412228	2.977	WB,IF	Mouse

**175.Magadmi Rania M.. et al. The Neuroprotective Effect of Carvedilol on Diabetic Neuropathy: An In Vitro Study. J Diabetes Res. 2021;2021:6927025**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0519R	Rabbit Anti-ATF3 antibody	33532503	2.965		

**176.Zhixiu Xia. et al. NCX3 alleviates ethanol-induced apoptosis of SK-N-SH cells via the elimination of intracellular calcium ions. Toxicol In Vitro. 2021 Apr;72:105104**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1997R	rabbit anti-NCX2 polyclonal	33516933	2.959	WB	Human

**177.Irfannuddin Irfannuddin. et al. The effect of ketogenic diets on neurogenesis and apoptosis in the dentate gyrus of the male rat hippocampus. J Physiol Sci. 2021 Dec;71(1):1-7**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0081R	rabbit anti-Caspase-3	33461486	2.955	IHC	Rat

**178.Shino Oikawa. et al. Non-neuronal cardiac acetylcholine system playing indispensable roles in cardiac homeostasis confers resiliency to the heart. J Physiol Sci. 2021 Dec;71(1):1-20**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-4044R	G6Pase	33461483	2.955	WB	Mouse

**179.Zeng-Hui Ma. et al. MiR-410-3p activates the NF-κB pathway by targeting ZCCHC10 to promote migration, invasion and EMT of colorectal cancer. Cytokine. 2021 Apr;140:155433**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0755R	rabbit anti-GAPDH antibody	33517196	2.952	WB	Human



**180.Youyou Lu. et al. Mechanisms underlying the promotion of 5-hydroxytryptamine secretion in enterochromaffin cells of constipation mice by Bifidobacterium and Lactobacillus. 2021 Jan 15**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-23926R	TRPV1	33448546	2.946	WB	Mouse

**181.Zhang Wei. et al. C1QTNF6 regulates cell proliferation and apoptosis of NSCLC in vitro and in vivo. Bioscience Rep. 2021 Jan;41(1):BSR20201541**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-20596R	Rabbit Anti-Cyclin D1 antibody	33269376	2.942	WB	Human
bs-55160R	Rabbit Anti-p21 antibody	33269376	2.942	WB	Human
bs-34012R	Rabbit Anti-Bcl-2 antibody	33269376	2.942	WB	Human
bs-0081R	Rabbit Anti-Caspase-3	33269376	2.942	WB	Human
bs-28034R	Rabbit Anti-Bax antibody	33269376	2.942	WB	Human
bs-0050R	Rabbit Anti-Caspase-9	33269376	2.942	WB	Human

**182.Ming Li. et al. Chemerin reverses the malignant phenotype and induces differentiation of human hepatoma SMMC7721 cells. Arch Pharm Res. 2021 Feb;44(2):194-204**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0756R	Rabbit Anti-Vimentin antibody	33502677	2.934	WB	Human

**183.Haixiu Ma. et al. Photodynamic effect of chlorin e6 on cytoskeleton protein of human colon cancer SW480 cells. Photodiagn Photodyn. 2021 Mar;33:102201**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0755R	Rabbit Anti-GAPDH antibody	33529743	2.894	WB	Human
bs-4511R	Rabbit Anti-Beta tubulin antibody	33529743	2.894	WB	Human

**184.Bin Liu. et al. Nicotinamide Improves Cognitive Function in Mice With Chronic Cerebral Hypoperfusion. Front Neurol. 2021; 12: 596641**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
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bs-1000R	Rabbit anti-CNPase	33569040	2.889	WB,IHC	Mouse
bs-8845R	Rabbit synaptophysin	33569040	2.889	WB,IHC	Mouse

**185.Yunqi Hua. et al. Circular RNA Circ\_0006282 Promotes Cell Proliferation and Metastasis in Gastric Cancer by Regulating MicroRNA-144-5p/Tyrosine 3-Monooxygenase/Tryptophan 5-Monooxygenase Activation Protein  $\beta$  Axis. Cancer Manag Res. 2021; 13: 815–827**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-20596R	Rabbit Anti-Cyclin D1 antibody	33536789	2.886	WB	Human
bs-10900R	Rabbit Anti-GAPDH-Loading	33536789	2.886	WB	Human
bs-4593R	Rabbit Anti-MMP9 antibody	33536789	2.886	WB	Human
bs-12420R	Rabbit Anti-14-3-3 beta antibody	33536789	2.886	WB	Human

**186.Yan Huang. et al. GSG2 Promotes Development and Predicts Poor Prognosis of Ovarian Cancer. Cancer Manag Res. 2021; 13: 499–508**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-15413R	GSG2 antibody	33500663	2.886	WB,IHC	Human

**187.Yingpeng Huang. et al. Lactate as a metabolite from probiotic Lactobacilli mitigates ethanol-induced gastric mucosal injury: an in vivo study. BMC Complem Altern M. 2021 Dec;21(1):1-10**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0127R	Bax	33430871	2.833	WB,IHC	Mouse

**188.Gang Wang. et al. MiR-195-5p inhibits proliferation and invasion of nerve cells in Hirschsprung disease by targeting GFRA4. 2021 Jan 30**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0708R	Rabbit Anti-NF-200	33515383	2.795	IF	Human

**189.Lingang Xu. et al. LncRNA H19 promotes keloid formation through targeting the miR-769-5p/EIF3A pathway. Mol Cell Biochem. 2021 Mar;476(3):1477-1487**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
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bs-3840R	EIF3A	33389493	2.795	WB	Human
bs-0755R	GAPDH	33389493	2.795	WB	Human

**190.Jiangnan Yuan. et al. Ultrasmall silica nanospheres based blinking nanoprobes for optical super resolution imaging. Opt Mater. 2021 Feb;112:110799**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0292P	Bovine serum albumin (BSA)	10.1016/j.optmat.2020.110799	2.779		
D-9101	cell membrane labeling dye (DiI)	10.1016/j.optmat.2020.110799	2.779		
C01-01001	phosphate buffered saline	10.1016/j.optmat.2020.110799	2.779		

**191.Jiebin Li. et al. Targeted Temperature Management Suppresses Hypoxia-Inducible Factor-1 $\alpha$  and Vascular Endothelial Growth Factor Expression in a Pig Model of Cardiac Arrest. 2021 Jan 05**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0737R	rabbit HIF-1 $\alpha$	33403582	2.72	WB	Pig
bs-0279R	rabbit VEGF	33403582	2.72	WB	Pig
bs-0565R	rabbit VEGFR-2	33403582	2.72	WB	Pig
bs-0061R	rabbit $\beta$ -actin	33403582	2.72	WB	Pig

**192.Jingsong Xiao. et al. PGC-1 $\alpha$  Mediated-EXOGL, a Specific Repair Enzyme for Mitochondrial DNA, Plays an Essential Role in the Rotenone-Induced Neurotoxicity of PC12 Cells. 2021 Jan 30**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-14592R	Rabbit Anti-ENDOGL1	33515431	2.678	IF	
bs-1832R	Rabbit Anti-PPARGC1A	33515431	2.678	WB	Rat
bsm-33036M	Mouse Anti-beta-Actin antibody	33515431	2.678	WB	Rat

**193.Shufang Na. et al. Chronic Neuroinflammation Induced by Lipopolysaccharide Injection into the Third Ventricle Induces Behavioral Changes. 2021 Jan 06**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-20445R	Rabbit Anti-Tau antibody	33405196	2.678	IHC	Rat
bsm-4713M	Mouse Anti-beta-Amyloid (1-42)	33405196	2.678	IHC	Rat

**194.Qihui Luo. et al. An altered gut microbiota in Duck-origin Parvovirus infection on Cherry Valley Ducklings is associated with Mucosal barrier dysfunction. Poultry Sci. 2021 Jan;:101021**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-4499R	monoclonal antibody of rabbit	33677399	2.659	IHC	

**195.Gaolong Zhong. et al. Effects of Long-Term Exposure to Copper on the Keap1/Nrf2 Signaling Pathway and Msr-Related Redox Status in the Kidneys of Rats. 2021 Jan 22**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0755R	GAPDH	33479888	2.639	WB	Rat
bs-17861R	MsrB2	33479888	2.639	IF	Rat

**196.Yu-Dong Wei. et al. Dmrt1 regulates the immune response by repressing the TLR4 signaling pathway in goat male germline stem cells. Zool Res. 2021 Jan 18; 42(1): 14–27**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0081R	anti-caspase-3	33420764	2.638	WB,IHC	Goat
bs-8680R	anti-inositol-requiring enzyme-	33420764	2.638	WB	Goat
bs-1361R	anti-Chop	33420764	2.638	WB	Goat

**197.Gulbin Destici Isgoren. et al. Impact of Curcumin on Ovarian Reserve After Tubal Ligation: an Experimental Study. 2021 Jan 16**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0081P	Caspase-3 Peptide	33452609	2.616	IHC	Rat

**198.Elvira Del Carmen Arellanes-Licea . et al. Obese Neotomodon alstoni mice exhibit sexual dimorphism in the daily profile of circulating melatonin and clock proteins PER1 and BMAL1 in the hypothalamus and peripheral oscillators. 2021 Jan 03**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2350R	Rabbit Anti-PER1 protein antibody	33393371	2.486	WB	Mouse

**199.Zhiqin Deng. et al. High expression of MAPK-14 promoting the death of chondrocytes is an important signal of osteoarthritis process. 2021 Jan 15**

SKU	Product Name	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-10423R-Cy3	Rabbit Anti-Collagen I/Cy3	33520453	2.379	IF	Human
bs-10589R-FITC	Rabbit Anti-Collagen II/FITC	33520453	2.379	IF	Humann

**200.Xiaoshuang Zuo. et al. Photobiomodulation and diffusing optical fiber on spinal cord's impact on nerve cells from normal spinal cord tissue in piglets. 2021 Jan 02**

SKU	Product Name	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-10498R	CD3	33389267	2.342	IHC	Pig
bs-1708R	CD45R	33389267	2.342	IHC	Pig
bs-1970R	CD107	33389267	2.342	IHC	Pig

**201.Bingsheng Yang. et al. Identification of prognostic biomarkers associated with metastasis and immune infiltration in osteosarcoma. Oncol Lett. 2021 Mar;21(3):1-1**

SKU	Product Name	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1014R	Rabbit Anti-CD11b antibody	33574919	2.311	IHC	Human
bs-15366R	Rabbit Anti-GPR92 antibody	33574919	2.311	IHC	Human
bs-9525R	Rabbit Anti-Factor H antibody	33574919	2.311	IHC	Human

**202.Zhang Heng. et al. Bone Morphogenetic Protein-7 (BMP-7) Promotes Neuronal Differentiation of Bone Marrow Mesenchymal Stem Cells (BMSCs) In Vitro. Biomed Res Int. 2021;2021:7239783**

SKU	Product Name	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0295G-HRP	Goat Anti-rabbit IgG/HRP antibody	33575343	2.276	WB	Rat
bs-10680R	Rabbit Anti-NF-H antibody	33575343	2.276	WB,IF,ICC	
bs-0295G-FITC	Goat Anti-rabbit IgG/FITC antibody	33575343	2.276	IF,ICC	
bs-1369R	Rabbit Anti-MAP2 antibody	33575343	2.276	WB,IF,ICC	Rat

**203.Qiao Na. et al. Acetyl-L-Carnitine Induces Autophagy to Promote Mouse Spermatogonia Cell Recovery after Heat Stress Damage. Biomed Res Int. 2021;2021:8871328**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0755R	anti-GAPDH	33532499	2.276	WB	Mouse

**204.Renli Qi. et al. Changes of Gut Microbiota and Its Correlation With Short Chain Fatty Acids and Bioamine in Piglets at the Early Growth Stage. Front Vet Sci. 2020; 7: 617259**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1296R	Rabbit Anti-defensin beta 2	33469555	2.245	WB	Pig

**205.Xianzhen Zhang. et al. Simiaosan alleviates the symptoms of gouty arthritis via the NALP3/IL- 1 $\beta$  pathway. Mol Med Rep. 2021 Mar;23(3):1-1**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-6655R	Rabbit Anti-NALP3/CIAS1	33655332	2.1	WB,IHC	Rat

**206.Bing Li. et al. miR - 449a - 5p suppresses CDK6 expression to inhibit cardiomyocyte proliferation. Mol Med Rep. 2021 Jan;23(1):1-1**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0061R	Rabbit Anti-beta-Actin (Loading)	33179102	2.1	WB	Mouse

**207.Shun Zhang. et al. Rosiglitazone affects the progression of surgically - induced endometriosis in a rat model. Mol Med Rep. 2021 Jan;23(1):1-1**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-10853R	Rabbit Anti-VEGF antibody	33179107	2.1	IHC	Rat

**208.Bing Li. et al. miR - 449a - 5p suppresses CDK6 expression to inhibit cardiomyocyte proliferation. Mol Med Rep. 2021 Jan;23(1):1-1**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0296G-AF488	Goat Anti-Mouse IgG/Alexa Fluor	33179102	2.1	IF	Mouse
bs-0295G-AF555	Goat Anti-rabbit IgG/Alexa Fluor	33179102	2.1	IF	Mouse

**209.Yongtao Li. et al. Effects of epigallocatechin gallate (EGCG) on the biological properties of human dental pulp stem cells and inflammatory pulp tissue. Arch Oral Biol. 2021 Mar;123:105034**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bsm-0978M	glyceraldehyde-3-phosphate	33472098	1.931	WB	Human
bs-1535R	alkaline phosphatase, ALP	33472098	1.931	WB	Human
bs-0470R	osteocalcin, OCN	33472098	1.931	WB	Human
bs-8557R	DSPP	33472098	1.931	WB	Human

**210.Qingxin Fan. et al. Ginsenoside Rb1 Facilitates Browning by Repressing Wnt/ $\beta$ -Catenin Signaling in 3T3-L1 Adipocytes. Med Sci Monitor. 2021; 27:e928619-1–e928619-10**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-13282R	Rabbit Anti-GAPDHS antibody	33503016	1.918	WB	
bs-2066R	Rabbit Anti-phospho-GSK-3	33503016	1.918	WB	
bs-0023R	Rabbit Anti-GSK-3 beta antibody	33503016	1.918	WB	
bs-1165R	Rabbit Anti-Beta catenin antibody	33503016	1.918	WB	
bs-1925R	Rabbit Anti-UCP-1 antibody	33503016	1.918	WB	

**211.Koichiro Kajiwara. et al. Immunohistochemical study for the expression of leukocyte adhesion molecules, and FGF23 and ACE2 in P. gingivalis LPS-induced diabetic nephropathy. BMC Nephrol. 2021 Dec;22(1):1-12**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-5768R	Rabbit Anti-FGF23 antibody	33407253	1.913	IHC	Mouse

**212.Luping Feng. et al. Inhibition of PI3K/Akt/mTOR pathway by ammonium chloride induced apoptosis and autophagy in MAC-T cell. Res Vet Sci. 2021 Jan;:**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-4587M	Mouse Anti-IL-6 antibody	10.1016/j.rvsc.2021.01.020	1.892		
bs-0078R	Rabbit Anti-TNF alpha antibody	10.1016/j.rvsc.2021.01.020	1.892		
bs-0081R	Rabbit Anti-Caspase-3	10.1016/j.rvsc.2021.01.020	1.892	WB	
bs-0127R	Rabbit Anti-Bax antibody	10.1016/j.rvsc.2021.01.020	1.892	WB	



bsm-33047M	Mouse Anti-Bcl-2 antibody	10.1016/j.rvsc.2021.01.020	1.892	WB
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**213. Wei Lin. et al. Early patellofemoral articular cartilage degeneration in a rat model of patellar instability is associated with activation of the NF- $\kappa$ B signaling pathway. *Bmc Musculoskel Dis.* 2021 Dec;22(1):1-10**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0554R	anti-collagen X	33461534	1.879	IHC	Rat

**214. Mehmet Erdem. et al. The Effect of Botulinum Toxin on Flap Viability of the Posterior Thigh Perforator Flap in Rats. *J Surg Res.* 2021 May;261:85**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
IHC001	Histostain-Plus Bulk kit	33422903	1.841		

**215. Zhang Yu. et al. The Combination of Jiedu Xiaoluo Decoction with Autologous Peripheral Blood Stem Cell Transplantation (APBSCT) Accelerates Disease Remission of Non-Hodgkin Lymphoma. *Evid-Based Compl Alt.* 2021;2021:2745705**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-13606R	Rabbit Anti-BCL6B antibody	33505491	1.813	IHC	Mouse

**216. Zhu Hui-Zheng. et al. Xiaoyaosan Exerts Therapeutic Effects on the Colon of Chronic Restraint Stress Model Rats via the Regulation of Immunoinflammatory Activation Induced by the TLR4/NLRP3 Inflammasome Signaling Pathway. *Evid-Based Compl Alt.* 2021;2021:6673538**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-6741R	anti-ASC	33505499	1.813	WB	Rat
bs-10021R	anti-NLRP3	33505499	1.813	WB	Rat
bs-0169R	anti-caspase-1	33505499	1.813	WB	Rat

**217. Qing Lin. et al. 4 - Methoxybenzylalcohol protects brain microvascular endothelial cells against oxygen - glucose deprivation/reperfusion - induced injury via activation of the PI3K/AKT signaling pathway. *Exp Ther Med.* 2021 Mar;21(3):1-1**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0061R	Rabbit Anti-beta-Actin (Loading)	33613705	1.785	WB	Mouse

bs-0296R-FITC	Rabbit Anti-mouse IgG/FITC antibody	33613705	1.785	WB	Mouse
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**218. Bin Wang. et al. Insulin-like growth factor-1 improves postoperative cognitive dysfunction following splenectomy in aged rats. Exp Ther Med. 2021 Mar;21(3):1-1**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0295G-HRP	Goat Anti-rabbit IgG/HRP antibody	33574912	1.785	WB	Rat

**219. Jiannan Liu. et al. Prognostic value of using glucosylceramide synthase and cytochrome P450 family 1 subfamily A1 expression levels for patients with triple-negative breast cancer following neoadjuvant chemotherapy. Exp Ther Med. 2021 Mar;21(3):1-1**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0701R	Rabbit Anti-Ceramide	33603855	1.785	IHC	Human

**220. Jie Zhou. et al. miR - 206 serves an important role in polycystic ovary syndrome through modulating ovarian granulosa cell proliferation and apoptosis. Exp Ther Med. 2021 Mar;21(3):1-1**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0295G-HRP	Goat Anti-rabbit IgG/HRP antibody	33500693	1.785	WB	Human
bs-0296G-HRP	Goat Anti-Mouse IgG/HRP antibody	33500693	1.785	WB	Human

**221. Zhao Shu-Qin. et al. The in vitro effects of melatonin and Cry gene on the secretion of estradiol from camel ovarian granulosa cells. Domest Anim Endocrin. 2021 Jan;74:106497**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0895R	Rabbit Anti-FSH receptor antibody	32799039	1.778	ICC	Camel
bs-0027R	Rabbit Anti-Melatonin	32799039	1.778	WB,IF	Camel
bs-40295G-HRP	Goat Anti-Rabbit IgG(H+L)/HRP	32799039	1.778	WB	Camel
bs-11441R	Rabbit Anti-Cryptochrome 1	32799039	1.778	IF	Camel
bs-0963R	Rabbit Anti-MTNR1B	32799039	1.778	WB,IF	Camel
bs-11447R	Rabbit Anti-CRY2 antibody	32799039	1.778	WB,IF	Camel

**222. S.-Q. Zhao. et al. cAMP/PKA/CREB signaling pathway-mediated effects of melatonin receptor genes on clock gene expression in Bactrian camel ovarian granulosa cells. Domest Anim Endocrin. 2021 Jul;76:106609**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0963R	Rabbit Anti-MTNR1B	33636446	1.778	IHC	Camel
bs-0895R	Rabbit Anti-FSH receptor antibody	33636446	1.778	IHC	Camel
bs-2350R	Rabbit Anti-PER1 protein antibody	33636446	1.778	IHC	Camel
bs-0036R	Rabbit Anti-phospho-CREB-1	33636446	1.778	IHC	Camel
bs-11441R	Rabbit Anti-Cryptochrome 1	33636446	1.778	IHC	Camel
bs-0027R	Rabbit Anti-Melatonin	33636446	1.778	IHC	Camel
bs-40295G-HRP	Goat Anti-Rabbit IgG(H+L)/HRP	33636446	1.778	IHC	Camel
bs-11447R	Rabbit Anti-CRY2 antibody	33636446	1.778	IHC	Camel

**223.Mariam A. Fouad. et al. Epigenetic immunomodulatory effect of eugenol and astaxanthin on doxorubicin cytotoxicity in hormonal positive breast Cancer cells. BMC Pharmacol Toxicol. 2021 Dec;22(1):1-15**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1610R	CK7	33509300	1.771	WB	Human

**224.Yang Juesheng. et al. Protective effect of inhibiting TRPM7 expression on hypoxia post-treatment H9C2 cardiomyocytes. Clin Hemorheol Micro. 2021 Jan;77(1):91-105**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0467P	Ghrelin Peptide	32924998	1.741		
bs-10367R	Rabbit Anti-Sarcomeric Alpha	32924998	1.741		

**225.Jian Wang. et al. Lactobacillus salivarius ameliorated Mycoplasma gallisepticum-induced inflammatory injury and secondary Escherichia coli infection in chickens: Involvement of intestinal microbiota. Vet Immunol Immunop. 2021 Mar;233:110192**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0465R	Rabbit Anti-NFKB p65 antibody	33476924	1.713	WB	Chicken
bs-17591R	Rabbit Anti-phospho-JNK1	33476924	1.713	WB	Chicken
bs-0061R	Rabbit Anti-beta-Actin (Loading	33476924	1.713	WB	Chicken
bs-1645R	Rabbit Anti-phospho-Erk1	33476924	1.713	WB	Chicken

bs-5476R	Rabbit Anti-phospho-P38	33476924	1.713	WB	Chicken
bs-2637R	Rabbit Anti-ERK1 + ERK2 antibody	33476924	1.713	WB	Chicken
bs-28027R	Rabbit Anti-P38 MAPK/ MAPK14	33476924	1.713	WB	Chicken
bs-20760R	Rabbit Anti-JNK1 + JNK3 antibody	33476924	1.713	WB	Chicken
bs-8878R	Rabbit Anti-LC3 antibody	33476924	1.713	WB	Chicken
bs-0982R	Rabbit Anti-phospho-NFKB	33476924	1.713	WB	Chicken
bs-20379R	Rabbit Anti-TLR4 antibody	33476924	1.713	WB	Chicken
bs-0295G-HRP	secondary anti-rabbit IgG	33476924	1.713	WB	Chicken

**226.Talya Wittmann Dayagi. et al. Mucosal IL - 10 and IL - 10 receptor expression patterns in paediatric patients with ulcerative colitis. Int J Exp Pathol. 2021 Feb;102(1):4-10**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2459R	IL- 10R1	33405352	1.672	IHC	Human

**227.Liang Ai. et al. Xian-Ling-Gu-Bao protects osteoporosis through promoting osteoblast differentiation by targeting miR-100-5p/KDM6B/RUNX2 axis. In Vitro Cell Dev-An. 2021 Jan;57(1):3-9**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1134R	Rabbit Anti-RUNX2 antibody	33398630	1.665	WB	

**228.Liya Bai. et al. DNA methylation and histone acetylation are involved in Wnt10b expression during the secondary hair follicle cycle in Angora rabbits. 2021 Jan 06**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-3662R	Wnt10b	33404138	1.597	IHC	Rabbit

**229.Kanata IBI. et al. Spontaneous extraskeletal osteosarcoma in the neck skeletal muscle of a Crlj:CD1 (ICR) mouse. 2021 Jan 18**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0470R	osteocalcin	10.1293/tox.2020-0083	1.476	IHC	Rat, Mouse

**230. Anil Khushalrao Shendge. et al. The natural flavones, acacetin and apigenin, induce Cdk-Cyclin mediated G2/M phase arrest and trigger ROS-mediated apoptosis in glioblastoma cells. Mol Biol Rep. 2021 Jan;48(1):539-549**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0542R	Anti-Cdk-1	33394232	1.402	WB	
bs-5739R	anti-Cyclin A1	33394232	1.402	WB	
bs-0572R	anti-Cyclin B1	33394232	1.402	WB	

**231. Lin - Nei Hsu. et al. Study on the pathophysiological mechanism responsible for lower urinary tract symptoms associated with prostate cancer using an animal model. 2021 Jan 06**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0081R	Rabbit Anti-Caspase-3	33410260	1.205	IHC	Mouse

**232. Zhenting Huang . et al. Anti-Cognitive Decline by Yinxing-Mihuan-Oral-Liquid via Activating CREB/BDNF Signaling and Inhibiting Neuroinflammatory Process. 2021 Jan 27**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0036R	goat anti-rabbit p-CREB(Ser133)	33499761	1.177	IF,IHC	Rat
bs-0248R	goat anti-rabbit BDNF	33499761	1.177	IF,IHC	Rat
bs-11367R	goat anti-rabbit SYP antibody	33499761	1.177	IF,IHC	Rat
bs-0199R	goat anti-rabbit GFAP antibody	33499761	1.177	IF,IHC	Rat
bs-0782R	IL-6 antibody	33499761	1.177	WB	Rat

**233. Yuyang Li. et al. Porphyromonas gingivalis lipopolysaccharide affects oral epithelial connections via pyroptosis. J Dent Sci. 2021 Jan;:**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0529R	IL-18	10.1016/j.jds.2021.01.003	1.034	IHC	Human
bs-1016R	E-cadherin	10.1016/j.jds.2021.01.003	1.034	IHC	Human

**234. Rongxue Wei. et al. Role of FoxO1 and insulin on cell proliferation mediated by Sirt1 in goose primary hepatocytes. J Appl Poultry Res. 2021 Jun;30:100144**

<b>Sku</b>	<b>ProductName</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>CrossReactivity</b>
bs-0489R	rabbit anti-BrdU antibody	10.1016/j.japr.2021.100144	1.015	IHC	
bs-0295G-Cy3	goat anti-rabbit Cy3-conjugated	10.1016/j.japr.2021.100144	1.015		
bs-0623R	cyclin D1	10.1016/j.japr.2021.100144	1.015	WB	
bs-0295G-HRP	goat anti-rabbit horseradish	10.1016/j.japr.2021.100144	1.015	WB	

**235.Zhen Li. et al. Cytokeratin 8 Promoted Sinonasal Inverted Papilloma Malignant Transformation to SNSCC. 2021 Jan 27**

<b>Sku</b>	<b>ProductName</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>CrossReactivity</b>
bs-0397R	anti-MM9	10.2485/jhtb.30.45	0.513	WB	

**236.Wu J et al . Nanostructured Zirconia Surfaces Regulate Human Gingival Fibroblasts Behavior Through Differential Modulation of Macrophage Polarization Front Bioeng Biotechnol. 2021 Jan 20;8:611684.**

<b>Sku</b>	<b>ProductName</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>CrossReactivity</b>
bs-0295G-AF594	Alexa Fluor 488/594 goat anti-	33553117		IF	Human