

## 2020 Aug-Bioss产品文献引用精选

**1.Han Yang. et al. A Novel Targeted and High-Efficiency Nanosystem for Combinational Therapy for Alzheimer's Disease. Adv Sci. 2020 Oct;7(19):1902906**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0121R	Rabbit Anti-SYAP1 antibody	33042734	15.84	IF,FC	Mouse
bs-0154R	GAP43 antibody	33042734	15.84	IF,FC	Mouse
bs-1049R	Nicotinic acetylcholine	33042734	15.84	ELISA,FC	Mouse

**2.Yongli Shan. et al. Dual-Color Single-Cell Imaging of the Suprachiasmatic Nucleus Reveals a Circadian Role in Network Synchrony. Neuron. 2020 Oct;108:164**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-11598R	Rabbit Anti-AVPR1A antibody	32768389	14.415	IF,ICC	Mouse

**3.Fuyan Wang. et al. Decellularized porcine cornea-derived hydrogels for the regeneration of epithelium and stroma in focal corneal defects. Ocul Surf. 2020 Oct;18:748**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0295G-HRP	HRP-conjugated goat anti-rabbit	32841745	12.336	WB	Human
bs-0296G-HRP	HRP-conjugated goat anti-mouse	32841745	12.336	WB	Human
bs-0296R-HRP	HRP-conjugated rabbit anti-mouse	32841745	12.336	IHC	Mouse

**4.Benyu Liu. et al. An inducible circular RNA circKcnt2 inhibits ILC3 activation to facilitate colitis resolution. Nat Commun. 2020 Aug;11(1):1-14**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-12177R	Rabbit Anti-KCNT2 antibody	32796851	12.121	other	Mouse

**5.Rouven Hoefflin. et al. HIF-1  $\alpha$  and HIF-2  $\alpha$  differently regulate tumour development and inflammation of clear cell renal cell carcinoma in mice. Nat Commun. 2020 Aug;11(1):1-21**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
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bs-2499R	Rabbit Anti-CD69 antibody	32807776	12.121	IHC	Mouse
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**6.Kataruka Shubhangini. et al. MicroRNA dilution during oocyte growth disables the microRNA pathway in mammalian oocytes. Nucleic Acids Res. 2020 Aug;48(14):8050-8062**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-11558R	Rabbit Anti-GCNF antibody	32609824	11.501	WB	Mouse

**7.Zhe Zhang. et al. Biomimetic carrier-free nanoparticle delivers digoxin and doxorubicin to exhibit synergetic antitumor activity in vitro and in vivo. Chem Eng J. 2021 Feb;406:126801**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2386R	Anti-CD47 antibody	10.1016/j.cej.2020.126801	10.652	WB	Human

**8.Junjie Liu. et al. A specific “switch-on” type magnetic resonance nanoprobe with distance-dominate property for high-resolution imaging of tumors. Chem Eng J. 2021 Jan;404:126496**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1235R	anti-HAase-1 antibody	10.1016/j.cej.2020.126496	10.652	IHC	Mouse

**9.Yaxian Zheng. et al. Tailored elasticity combined with biomimetic surface promotes nanoparticle transcytosis to overcome mucosal epithelial barrier. Biomaterials. 2020 Dec;262:120323**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0689R	Rabbit anti-PEPT1	32896816	10.317	IF	Human

**10.Maolin Zhang. et al. Recapitulation of cartilage/bone formation using iPSCs via biomimetic 3D rotary culture approach for developmental engineering. Biomaterials. 2020 Nov;260:120334**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0578R	anti-collagen I	32862124	10.317	IHC	Rat
bs-0709R	anti-collagen II	32862124	10.317	IHC	Rat

**11.Qi Yang. et al. A novel biodegradable external stent regulates vein graft remodeling via the Hippo-YAP and mTOR signaling pathways. Biomaterials. 2020 Nov;258:120254**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
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bs-3605R	Rabbit Anti-YAP1 antibody	32805499	10.317	WB,IF,IHC	Rat
bsm-52214R	Rabbit Anti-Phospho-YAP1	32805499	10.317	WB,IF,IHC	Rat
bs-3294R	Rabbit Anti-Phospho-	32805499	10.317	WB	Rat
bs-7913R	Rabbit Anti-phospho-	32805499	10.317	WB	Rat

**12.Seyong Kwon. et al. An inflammatory vascular endothelium-mimicking microfluidic device to enable leukocyte rolling and adhesion for rapid infection diagnosis. Biosens Bioelectron. 2020 Nov;168:112558**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2301R-AF488	anti-PSGL-1 antibody/Alexa	32911451	10.257	IF,ICC	Rat
bs-13485R-AF555	anti-ESL-1 antibody/Alexa	32911451	10.257	IF,ICC	Rat
bs-0503R-AF350	anti-LFA-1 antibody/Alexa	32911451	10.257	IF,ICC	Rat

**13.Zhao Yin. et al. Discovery of Berberine that Targetedly Induces Autophagic Degradation of both BCR-ABL and BCR-ABL T315I through Recruiting LRSAM1 for Overcoming Imatinib Resistance. Clin Cancer Res. 2020 Aug;26(15):4040-4053**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
C05-02001	BCA	32098768	10.107	other	

**14.Patrick Ming-Kuen Tang. et al. Neural transcription factor Pou4f1 promotes renal fibrosis via macrophage–myofibroblast transition. P Natl Acad Sci Usa. 2020 Aug;117(34):20741-20752**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0649R-FITC	Rabbit Anti-CD68/FITC	32788346	9.58	IF,IHC	Human

**15.Peder Berg. et al. Impaired Renal HCO3- Excretion in Cystic Fibrosis. J Am Soc Nephrol. 2020 Aug;31(8):1711-1727**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0089R	Rabbit Anti-Secretin receptor	32703846	9.274	IHC	Mouse

**16.Wiebke Sachs. et al. Distinct Modes of Balancing Glomerular Cell Proteostasis in Mucopolidosis Type II and III Prevent Proteinuria. J Am Soc Nephrol. 2020 Aug;31(8):1796-1814**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1531R	rabbit anti-ATF4	32641396	9.274	WB,IF	Mouse
bs-2013R	rabbit anti-p(S40)-NRF2	32641396	9.274	WB,IF	Mouse

**17.Siqi Ying. et al. Low-intensity Pulsed Ultrasound regulates alveolar bone homeostasis in experimental Periodontitis by diminishing Oxidative Stress. Theranostics. 2020; 10(21): 9789–9807**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0782R	Interleukin (IL)-6 antibody	32863960	8.579	IHC	Mouse, Rat
bs-0078R	tumor necrosis factor alpha TNF- $\alpha$	32863960	8.579	IHC	Mouse, Rat
bs-0295G-AF488	Goat Anti-rabbit IgG/Alexa Fluor	32863960	8.579	FC	Mouse, Rat

**18.Chinthalapally V. Rao. et al. GSK3-ARC/Arg3.1 and GSK3-Wnt signaling axes trigger amyloid- $\beta$  accumulation and neuroinflammation in middle-aged Shugoshin 1 mice. Aging Cell. 2020 Oct;19(10):e13221**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0480R	Rabbit Anti-IFN gamma antibody	32857910	7.238	IHC	Mouse
bs-6319R	Rabbit Anti-IL-1 Beta antibody	32857910	7.238	IHC	Mouse
bs-0698R	Rabbit Anti-IL-10 antibody	32857910	7.238	IHC	Mouse
bs-2210R	Rabbit Anti-phospho-p38	32857910	7.238	IHC	Mouse
bs-2081R	Rabbit Anti-TNF alpha antibody	32857910	7.238	IHC	Mouse
bs-0379R	Rabbit Anti-IL-6 antibody	32857910	7.238	IHC	Mouse

**19.Tingting Guo. et al. Lepidium meyenii Walpers polysaccharide and its cationic derivative re-educate tumor-associated macrophages for synergistic tumor immunotherapy. Carbohyd Polym. 2020 Dec;250:116904**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0767R	Rabbit Anti-IL12 antibody	33049880	7.182	IF	Mouse
bs-5663R	Rabbit Anti-phospho-NFKB	33049880	7.182	WB	Mouse
bs-0061R	Rabbit Anti-beta-Actin (Loading	33049880	7.182	WB	Mouse
bs-0480R	Rabbit Anti-IFN gamma antibody	33049880	7.182	IF	Mouse
bsm-33207M	Mouse Anti-TNF alpha antibody	33049880	7.182	IF	Mouse

bs-2016R	Rabbit Anti-Integrin Alpha V +	33049880	7.182	WB	Mouse
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**20. Yi Xu. et al. Functionalized hollow Au@Ag nanoflower SERS matrix for pesticide sensing in food. Sensor Actuat B-Chem. 2020 Dec;324:128718**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0861PB	2,4-D-BSA antigen	10.1016/j.snb.2020.128718	7.1	other	
bs-0861R	monoclonal anti-2,4-D antibody	10.1016/j.snb.2020.128718	7.1	other	

**21. Lixia Lu. et al. Rapid and sensitive multimode detection of Salmonella typhimurium based on the photothermal effect and peroxidase-like activity of MoS<sub>2</sub>@Au nanocomposite. Sensor Actuat B-Chem. 2021 Jan;326:128807**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-4801R	Anti-Salmonella typhimurium	10.1016/j.snb.2020.128807	7.1	Other	

**22. Hao Cai. et al. Cathepsin B-responsive and gadolinium-labeled branched glycopolymer-PTX conjugate-derived nanotheranostics for cancer treatment. Acta Pharm Sin B. 2021 Feb;11:544**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0195R	monoclonal anti-CD31 antibody	33643830	7.097	IHC	Mouse

**23. Jinyang Li. et al. A pentapeptide enabled AL3810 liposome-based glioma-targeted therapy with immune opsonic effect attenuated. Acta Pharm Sin B. 2021 Jan;11:283**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-10144R	Rabbit anti-CD35 antibody	33532193	7.097	IF	Mouse

**24. Dong Ma. et al. Klf5 down-regulation induces vascular senescence through eIF5a depletion and mitochondrial fission. Plos Biol. 2020 Aug;18(8):e3000808**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-7632R	Rabbit Anti-MTFR1 antibody	32817651	7.076	WB,IF,IP	Mouse

**25. Xingqiang He. et al. Long Non-coding RNA PEBP1P2 Suppresses Proliferative VSMCs Phenotypic Switching and Proliferation in Atherosclerosis. Mol Ther-Nucl Acids. 2020 Dec;22:84**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
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bs-17502R	Rabbit Anti-phospho-NFKB	32916601	7.032	WB	Human
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**26.Fangmei Zhang. et al. X-ray-triggered NO-released Bi-SNO nanoparticles: all-in-one nano-radiosensitizer with photothermal/gas therapy for enhanced radiotherapy. 2020 Aug 31**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2560R	$\gamma$ -H2AX antibody	32935695	6.895	IF	Human
bs-0737R	HIF-1 $\alpha$ antibody	32935695	6.895	IF	Human

**27.Hao Zhou. et al. The role of Hipk2-p53 pathways in arsenic-induced autistic behaviors: A translational study from rats to humans. Environ Pollut. 2020 Dec;267:115568**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-6353R	Rabbit polyclonal anti-HIPK2	33254717	6.792	IHC	Rat

**28.Qiumei Lan. et al. MMP-13 enzyme and pH responsive theranostic nanoplatform for osteoarthritis. J Nanobiotechnol. 2020 Dec;18(1):1-14**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
IHC001	immunohistochemistry kit	32854712	6.518	IHC	Mouse

**29.Zhirong Jia. et al. 1,25-dihydroxyvitamin D3 signaling-induced decreases in IRX4 inhibits NANOG-mediated cancer stem-like properties and gefitinib resistance in NSCLC cells. Cell Death Dis. 2020 Aug;11(8):1-15**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0061R	Rabbit Anti-beta-Actin (Loading	32820157	6.304	WB	Human
bs-0755R	Rabbit Anti-GAPDH antibody	32820157	6.304	WB	Human

**30.Ying Wang. et al. Long noncoding RNA TTN-AS1 facilitates tumorigenesis and metastasis by maintaining TTN expression in skin cutaneous melanoma. Cell Death Dis. 2020 Aug;11(8):1-13**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-9861R	Rabbit Anti-Titin/CMD1G	32820147	6.304	WB	Mouse

**31.Jun Tan. et al. Small molecules targeting ROR $\gamma$ t inhibit autoimmune disease by suppressing Th17 cell differentiation. Cell Death Dis. 2020 Aug;11(8):1-14**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0480R	anti-IFN- $\gamma$	32829384	6.304	WB	Mouse

**32.Hongmei Liu. et al. A novel N6-methyladenosine (m6A)-dependent fate decision for the lncRNA THOR. Cell Death Dis. 2020 Aug;11(8):1-15**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0356R	anti-digoxin antibody	32792482	6.304	IF	Human
bs-0295G-AF594	Fluor-594-labelled goat antirabbit IgG	32792482	6.304	IF	Human

**33.Shan Zhang. et al. Early evaluation of survival of the transplanted ovaries through ultrasound molecular imaging via targeted nanobubbles. Biomater Sci-Uk. 2020 Sep;8(19):5402-5414**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-4687R	Rabbit Anti-AMH antibody	32996915	6.183	WB,IF	Rat

**34.Chan Mo. et al. Mutual antagonism between indoleamine 2,3-dioxygenase 1 and nuclear factor E2-related factor 2 regulates the maturation status of DCs in liver fibrosis. Free Radical Bio Med. 2020 Nov;160:178**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0581R	anti-rabbit IL4 antibody	32771520	6.17	WB	Mouse

**35.Taketo Suzuki. et al. Vascular Shutdown by Photodynamic Therapy Using Talaporfin Sodium. Cancers. 2020 Sep;12(9):2369**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1571R	Rabbit Anti-F-Actin antibody	32825648	6.126	ICC	Human

**36.Sha Liu. et al. Dual Cross-linked HHA Hydrogel Supplies and Regulates M $\Phi$  2 for Synergistic Improvement of Immunocompromise and Impaired Angiogenesis to Enhance Diabetic Chronic Wound Healing. Biomacromolecules. 2020;21(9):3795–3806**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-11182R-APC	Rabbit anti-EMR1/F4/80/APC	32786521	6.092	IF,FC	Mouse
bs-4727R	rabbit anti-macrophage	32786521	6.092	IF	Mouse
bs-2527R-AF488	rabbit anti-CD163/AF488	32786521	6.092	IF	



bs-0195R	rabbit anti-CD31	32786521	6.092	IF	Mouse
bs-0295G-FITC	goat anti-rabbit IgG/FITC	32786521	6.092	IF	Mouse

**37.Jing Chen. et al. A novel method combining aptamer-Ag10NPs based microfluidic biochip with bright field imaging for detection of KPC-2-expressing bacteria. Anal Chim Acta. 2020 Oct;1132:20**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0437P	Streptavidin (SA)	32980107	5.977	Other	

**38.Shuai Chen. et al. Chondroitin sulfate modified 3D porous electrospun nanofiber scaffolds promote cartilage regeneration. Mat Sci Eng C-Mater. 2021 Jan;118:111312**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0162R	anti-iNOS	33254957	5.88	IHC	Rabbit

**39.Yu Wang. et al. Zinc application alleviates the adverse renal effects of arsenic stress in a protein quality control way in common carp. Environ Res. 2020 Dec;191:110063**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2720R	p-AKT antibody	32818499	5.715	WB	Fish

**40.Azzurra Cottarelli. et al. Fgfbp1 promotes blood-brain barrier development by regulating collagen IV deposition and maintaining Wnt/ $\beta$ -catenin signaling. Development. 2020 Aug;147(16)**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1768R	Rabbit anti-FGFBP1	32747434	5.611	IF	Mouse

**41.Miyagawa Takuya. et al. Fli1 deficiency induces endothelial adipsin expression, contributing to the onset of pulmonary arterial hypertension in systemic sclerosis. Rheumatology. 2020 Aug;59(8):2005-2015**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-13130R	anti-human adipsin antibody	31782787	5.606	IHC	Human

**42.Yifan Wang. et al. Positive effect of Astragaloside IV on neurite outgrowth via talin-dependent integrin signaling and microfilament force. J Cell Physiol. 2021 Mar;236(3):2156-2168**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
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bs-0154R	Rabbit Anti-GAP43 antibody	32853433	5.546	IF	Human
bs-3619R	Rabbit Anti-Talin antibody	32853433	5.546	WB	Human

**43.Feng-Feng Lv. et al. microRNA-495 alleviates endothelial cell inflammatory injury in coronary heart disease via blockade of the NF- $\kappa$ B pathway by targeting RALB. 2020 Aug 18**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bsm-33223M	Mouse Anti-STAT3 antibody	32810308	5.546	IHC	Mouse

**44.Xiangshu Long. et al. HomeoboxC6 affects the apoptosis of human vascular endothelial cells and is involved in atherosclerosis. J Cell Physiol. 2021 Mar;236(3):1913-1925**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0061R	Rabbit Anti-beta-Actin (Loading)	32740941	5.546	WB	Rat

**45.Jiyuan Piao. et al. Substance P blocks  $\beta$ -aminopropionitrile-induced aortic injury through modulation of M2 monocyte-skewed monocytopoiesis. Transl Res. 2021 Feb;228:76**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1035R	anti-CD86 antibody	32835906	5.411	IHC	Rat
bs-4727R-FITC	(FITC)-conjugated anti-CD206	32835906	5.411	IHC	Rat
bs-0672R	anti-CD117	32835906	5.411	IHC	Rat

**46.Cao Jun. et al. Propofol Exposure Disturbs the Differentiation of Rodent Neural Stem Cells via an miR-124-3p/Sp1/Cdkn1b Axis. Front Cell Dev Biol. 2020 Aug;8:838**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0295G-FITC	Goat Anti-rabbit IgG/FITC antibody	32984332	5.201	ICC	Rat
bs-0295G-Cy3	Goat Anti-rabbit IgG/Cy3 antibody	32984332	5.201	ICC	Rat
bs-0295G-HRP	Goat Anti-rabbit IgG/HRP antibody	32984332	5.201	WB	Rat
bs-0296G-Cy3	Goat Anti-Mouse IgG/Cy3 antibody	32984332	5.201	ICC	Rat

**47.Liu Chen. et al. Nucleotide-Binding Oligomerization Domain-Like Receptor 3 Deficiency Attenuated Isoproterenol-Induced Cardiac Fibrosis via Reactive Oxygen Species/High Mobility Group Box 1 Protein Axis. Front Cell Dev Biol. 2020 Aug;8:713**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bsk00570	Rat HMGB1 ELISA Kit	32850832	5.201	ELISA	Mouse

**48.Yu Zhang. et al. The R251Q mutation of LSD1 promotes invasion and migration of luminal breast cancer cells. Int J Biol Macromol. 2020 Dec;164:4000**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0295G-HRP	Goat Anti-rabbit IgG/HRP antibody	32882276	5.162	IP	Human

**49.Jian Liu. et al. Involvement of miRNA203 in the proliferation of epidermal stem cells during the process of DM chronic wound healing through Wnt signal pathways. Stem Cell Res Ther. 2020 Dec;11(1):1-10**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1772R	Rabbit Anti-Cytokeratin 15	32787903	5.116	IHC	Rat
bs-1028R	Rabbit Anti-Cytokeratin 19	32787903	5.116	IHC	Rat
bs-0723R	Rabbit Anti-P63 antibody	32787903	5.116	IHC	Rat

**50.E Xiang. et al. Human umbilical cord-derived mesenchymal stem cells prevent the progression of early diabetic nephropathy through inhibiting inflammation and fibrosis. Stem Cell Res Ther. 2020 Dec;11(1):1-14**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0765R	rabbit anti-CD3	32746936	5.116	IF	Rat
bs-0103R	rabbit TGF- $\beta$ antibody	32746936	5.116	IHC	Rat
bs-0755R	anti-GAPDH	32746936	5.116	WB	Rat

**51.Liang Kong. et al. Tumor Microenvironmental Responsive Liposomes Simultaneously Encapsulating Biological and Chemotherapeutic Drugs for Enhancing Antitumor Efficacy of NSCLC. Int J Nanomed. 2020; 15: 6451–6468**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
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bs-2130R	anti-Ki67	32922011	5.115	IHC	Human
bs-0195R	anti-CD31	32922011	5.115	IHC	Human

**52.Yue Zhang. et al. The Immunoenhancement Effects of Polyethylenimine-Modified Chinese Yam Polysaccharide-Encapsulated PLGA Nanoparticles as an Adjuvant. Int J Nanomed. 2020; 15: 5527–5543**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0296G-HRP	Goat Anti-Mouse IgG/HRP	32848386	5.115	ELISA	Mouse

**53.Chen Siyuan. et al. Serine Supports IL-1  $\beta$  Production in Macrophages Through mTOR Signaling. Front Immunol. 2020 Aug;11:1866**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0982R	Rabbit Anti-phospho-NFKB	32973770	5.085	WB	Mouse

**54.Wang Ning. et al. CD226 Attenuates Treg Proliferation via Akt and Erk Signaling in an EAE Model. Front Immunol. 2020 Aug;11:1883**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bsm-52079R	Rabbit Anti-FOXP3 antibody	32983109	5.085	IHC	Mouse
bs-23110R	Rabbit Anti-ROR gamma T antibody	32983109	5.085	IHC	Mouse

**55.Endesfelder Stefanie. et al. Prevention of Oxygen-Induced Inflammatory Lung Injury by Caffeine in Neonatal Rats. Oxid Med Cell Longev. 2020;2020:3840124**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0043R	anti-DNA fragmentation	32831996	5.076	IHC	Rat

**56.Huang Wei. et al. Short-Chain Fatty Acids Ameliorate Diabetic Nephropathy via GPR43-Mediated Inhibition of Oxidative Stress and NF- $\kappa$ B Signaling. Oxid Med Cell Longev. 2020;2020:4074832**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0294D-FITC	FITC-conjugated secondary antibody	32831998	5.076	IHC	Mouse
bs-0295D-HRP	HRP-conjugated secondary antibody	32831998	5.076	IHC	Mouse

**57. Qinghua Liu. et al. Inverse correlation between Interleukin-34 and gastric cancer, a potential biomarker for prognosis. Cell Biosci. 2020 Dec;10(1):1-13**

Skus	ProductNames	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-18170R	Rabbit Anti-IL34 antibody	32765828	5.026	IHC	

**58. Ying-Jung Hsu. et al. Protective Effect of Fenofibrate on Oxidative Stress-Induced Apoptosis in Retinal – Choroidal Vascular Endothelial Cells: Implication for Diabetic Retinopathy Treatment. Antioxidants-Basel. 2020 Aug;9(8):712**

Skus	ProductNames	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-3031R	anti-phospho-Ask1	32764528	5.014	WB	Monkey
bs-0061R	anti-β-actin	32764528	5.014	WB	Monkey

**59. Wenzheng Xia. et al. ANXA1 directs Schwann cells proliferation and migration to accelerate nerve regeneration through the FPR2/AMPK pathway. Faseb J. 2020 Oct;34(10):13993-14005**

Skus	ProductNames	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-3654R	Rabbit Anti-FPRL1 antibody	32856352	4.966	IHC	Rat

**60. Wei-Cheng Chen. et al. Resistin enhances IL-1β and TNF-α expression in human osteoarthritis synovial fibroblasts by inhibiting miR-149 expression via the MEK and ERK pathways. Faseb J. 2020 Oct;34(10):13671-13684**

Skus	ProductNames	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-6319R	Rabbit Anti-IL-1 Beta antibody	32790946	4.966	WB,IHC	Human

**61. Xiaolong Zhang. et al. Baicalein inhibits non-small-cell lung cancer invasion and metastasis by reducing ezrin tension in inflammation microenvironment. Cancer Sci. 2020 Oct; 111(10): 3802–3812**

Skus	ProductNames	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-41177P	human IL-6	32691974	4.966	other	

**62. Yu-Che Cheng. et al. Anchorage independence altered vasculogenic phenotype of melanoma cells through downregulation in aminopeptidase N /syndecan-1/integrin β4 axis. Aging-Us. 2020 Sep 15; 12(17): 16803–16819**

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0503R	anti-integrin $\beta$ 2	32756007	4.831	WB	Human

**63. Yun Bai. et al. Long non-coding RNA HCAR promotes endochondral bone repair by upregulating VEGF and MMP13 in hypertrophic chondrocyte through sponging miR-15b-5p. Genes Dis. 2020 Aug;;**

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	Rabbit Anti-beta-Actin (Loading	10.1016/j.gendis.2020.07.013	4.803	WB	Mouse

**64. Pellegrino Lippiello. et al. Role of  $\beta$ 3-adrenergic receptor in the modulation of synaptic transmission and plasticity in mouse cerebellar cortex. J Neurosci Res. 2020 Nov;98(11):2263-2274**

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1063R	Rabbit Anti-ADRB3 antibody	33174240	4.699	IF	Mouse

**65. Haiyang Zhang. et al. Lycopene ameliorates chronic stress-induced hippocampal injury and subsequent learning and memory dysfunction through inhibiting ROS/JNK signaling pathway in rats. Food Chem Toxicol. 2020 Nov;145:111688**

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0127R	anti-Bax	32810585	4.679	WB	Rat
bs-0032R	anti-Bcl-2	32810585	4.679	WB	Rat

**66. Nan Bo. et al. Acrylamide induces NLRP3 inflammasome activation via oxidative stress- and endoplasmic reticulum stress-mediated MAPK pathway in HepG2 cells. Food Chem Toxicol. 2020 Nov;145:111679**

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G	IgG secondary antibody	32805340	4.679	WB	Human

**67. Yaginuma Tatsuki. et al. p130Cas induces bone invasion by oral squamous cell carcinoma by regulating tumor epithelial–mesenchymal transition and cell proliferation. Carcinogenesis. 2020 Aug;41(8):1038-1048**

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4593R	anti-MMP9	31996896	4.603	IHC	Mouse

**68.Yurong Zhao. et al. Deoxynivalenol Exposure Suppresses Adipogenesis by Inhibiting the Expression of Peroxisome Proliferator-Activated Receptor Gamma 2 (PPAR $\gamma$ 2) in 3T3-L1 Cells. Int J Mol Sci. 2020 Jan;21(17):6300**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-3737R	Rabbit Anti-Phospho-PPAR	32878272	4.556	WB	Mouse

**69.Zhijia Zhao. et al. Suppression of SHROOM1 Improves In Vitro and In Vivo Gene Integration by Promoting Homology-Directed Repair. Int J Mol Sci. 2020 Jan;21(16):5821**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-13735R	Rabbit Anti-SHROOM1	32823670	4.556	WB	Human

**70.Chunyu Wang. et al. Isforsythiaside Attenuates Alzheimer's Disease via Regulating Mitochondrial Function Through the PI3K/AKT Pathway. Int J Mol Sci. 2020 Jan;21(16):5687**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0037R	Rabbit Anti-AIF antibody	32784451	4.556	WB	Mouse, Human
bs-0107R	Rabbit Anti-beta Amyloid 1-42	32784451	4.556	WB	Human
bsm-33047M	Mouse Anti-Bcl-2 antibody	32784451	4.556	WB	Mouse, Human

**71.Shaista Afroz. et al. Role of CGRP in Neuroimmune Interaction via NF- $\kappa$ B Signaling Genes in Glial Cells of Trigeminal Ganglia. Int J Mol Sci. 2020 Jan;21(17):6005**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0295P	Rabbit IgG	32825453	4.556	IHC	Rat

**72.Su Yeon Oh. et al. Aesculetin Attenuates Alveolar Injury and Fibrosis Induced by Close Contact of Alveolar Epithelial Cells with Blood-Derived Macrophages via IL-8 Signaling. Int J Mol Sci. 2020 Jan;21(15):5518**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0806R	Human collagen IV antibody	32752252	4.556	WB	Human

**73.Ji-Lun Cheng. et al. LncRNA KCNQ1OT1 regulates the invasion and migration of hepatocellular carcinoma by acting on S1PR1 through miR-149. Cancer Gene Ther. 2020 Aug;:1-14**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bsm-0978M	rabbit anti-GAPDH antibody	32753631	4.534	WB	Human

**74.Huiying Gu. et al. Soluble Klotho Improves Hepatic Glucose and Lipid Homeostasis in Type 2 Diabetes. Mol Ther-Meth Clin D. 2020 Sep;18:811**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-5002R	Rabbit Anti-PCK2 antibody	32953932	4.533	WB	Mouse
bs-23398R	Rabbit Anti-PPAR alpha antibody	32953932	4.533	WB	Mouse

**75.Jingyu Liu. et al. Low-energy shock wave pretreatment recruit circulating endothelial progenitor cells to attenuate renal ischaemia reperfusion injury. J Cell Mol Med. 2020 Sep;24(18):10589-10603**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-4770R-PE	anti-CD133-PE	32761803	4.486	FC	Rat
bs-2038R-FITC	anti-CD34-FITC	32761803	4.486	FC	Rat
bs-0565R-APC	anti-VEGFR2-APC	32761803	4.486	FC	Rat
bs-0468R-FITC	anti-CD31-FITC	32761803	4.486	FC	Rat
bs-4819R-FITC	anti-CD45-FITC	32761803	4.486	FC	Rat
bs-1192R-PE	anti-CD14-PE	32761803	4.486	FC	Rat

**76.Shanshan Zhao. et al. IL-27 R $\alpha$ + cells promoted allorejection via enhancing STAT1/3/5 phosphorylation. J Cell Mol Med. 2020 Sep;24(18):10756-10767**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2711R-PE	anti-IL-27R $\alpha$ /PE-conjugated	32761753	4.486	FC	Mouse
bs-2711R	anti-IL-27R $\alpha$	32761753	4.486	IF,IHC	Mouse
bs-0698R	anti-IL-10	32761753	4.486	IF,IHC	Mouse

**77.Zhang Yan-hui. et al.  $\alpha$ -Lipoic Acid Maintains Brain Glucose Metabolism via BDNF/TrkB/HIF-1  $\alpha$  Signaling Pathway in P301S Mice. Front Aging Neurosci. 2020 Aug;12:262**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-20173R	Rabbit Anti-GLUT1 antibody	32973490	4.362	WB	Mouse



bs-0384R	Rabbit Anti-GLUT4 antibody	32973490	4.362	WB	Mouse
bs-0175R	Rabbit Anti-TrkB antibody	32973490	4.362	IHC	Mouse

**78.Weimin Yu. et al. Smooth muscle NADPH oxidase 4 promotes angiotensin II-induced aortic aneurysm and atherosclerosis by regulating osteopontin. Bba-Mol Basis Dis. 2020 Dec;1866:165912**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1074R	Rabbit Anti-Nrf2 antibody	32777344	4.352	IF	Mouse

**79.Emelie Landh. et al. Properties of rapamycin solid lipid nanoparticles for lymphatic access through the lungs & part I: the effect of size. 2020 Aug 21**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-10009R-Cy5	Cy5-conjugated E-cadherin rabbit	32820673	4.3	IF	Human

**80.Chunli Wang. et al. Safflower yellow alleviates osteoarthritis and prevents inflammation by inhibiting PGE2 release and regulating NF-κB/SIRT1/AMPK signaling pathways. Phytomedicine. 2020 Nov;78:153305**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-16696R	Rabbit Anti-IRE1 antibody	32871523	4.268	WB	Rat

**81.Hongjin Wang. et al. Catalpol protects vascular structure and promotes angiogenesis in cerebral ischemic rats by targeting HIF-1α/VEGF. 2020 Aug 28**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bsk13007	Rat VEGF ELISA KIT	32866905	4.268	ELISA	Rat

**82.Xie Lulu. et al. The Anti-Depressive Effects of Hesperidin and the Relative Mechanisms Based on the NLRP3 Inflammatory Signaling Pathway. Front Pharmacol. 2020 Aug;11:1251**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-6741R	Rabbit Anti-ASC antibody	32922291	4.225	WB	Rat

**83.Li Huihui. et al. Trimetazidine Ameliorates Myocardial Metabolic Remodeling in Isoproterenol-Induced Rats Through Regulating Ketone Body Metabolism via Activating AMPK and PPAR  $\alpha$  . Front Pharmacol. 2020 Aug;11:1255**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-10249R	anti-MCT1	32922293	4.225	WB	Rat
bs-5041R	anti-BDH1	32922293	4.225	WB	Rat
bs-5575R	anti-p-AMPK	32922293	4.225	WB	Rat

**84.Xuwen Qian. et al. Acidosis induces synovial fibroblasts to release vascular endothelial growth factor via acid-sensitive ion channel 1a. Lab Invest. 2020 Aug;101(3):280-291**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1313R	anti-VEGF	32826932	4.197	WB,IHC	Human
bs-0646R	anti-CD34	32826932	4.197	IHC	Human

**85.Jiajia Wang. et al. TAK-242 ameliorates DSS-induced colitis by regulating the gut microbiota and the JAK2/STAT3 signaling pathway. Microb Cell Fact. 2020 Dec;19(1):1-17**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2485R	rabbit anti-phospho-JAK2	32762699	4.187	WB	Mouse
bs-1021R	rabbit anti-TLR4	32762699	4.187	WB	Mouse
bs-1141R	mouse anti-STAT3	32762699	4.187	WB	Mouse
bs-1658R	rabbit anti-phospho-STAT3	32762699	4.187	WB	Mouse

**86.Yongjun Zhu. et al. POLE2 knockdown reduce tumorigenesis in esophageal squamous cells. Cancer Cell Int. 2020 Dec;20(1):1-12**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-14356R	Rabbit Anti-DNA Polymerase epsilon	32831648	4.175	IHC	Human
bs-5193R	Rabbit Anti-phospho-	32831648	4.175	WB	Human

**87.Jia Guo. et al. Circ\_0000140 restrains the proliferation, metastasis and glycolysis metabolism of oral squamous cell carcinoma through upregulating CDC73 via sponging miR-182-5p. Cancer Cell Int. 2020 Dec;20(1):1-12**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2130R	anti-ki67	32863766	4.175	WB	Human
bs-4599R	anti-MMP-2	32863766	4.175	WB	Human
bs-4593R	anti-MMP-9	32863766	4.175	WB	Human

**88.Meng Xiangkun. et al. Deficiency of cysteinyl cathepsin K suppresses the development of experimental intimal hyperplasia in response to chronic stress. J Hypertens. 2020 Aug;38(8):1514-1524**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0649R	anti-CD68	32205563	4.171	IHC	Mouse

**89.Mohammad Ali Nilforoushzadeh. et al. Mesenchymal Stem Cell Spheroids Embedded in an Injectable Thermosensitive Hydrogel: An In Situ Drug Formation Platform for Accelerated Wound Healing. Acs Biomater Sci Eng. 2020;6(9):5096–5109**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0195R	anti-CD31	33455261	4.152	IHC	Rabbit

**90.Yang Zhang. et al. Transcriptome sequencing profiling identifies miRNA-331-3p as an osteoblast-specific miRNA in infected bone nonunion. Bone. 2021 Feb;143:115619**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bsm-52252R	Rabbit Anti-Alkaline	32858253	4.147	WB	Mouse
bsm-33194M	Mouse Anti-Beta catenin antibody	32858253	4.147	WB	Mouse

**91.Jing Xu. et al. Intervening upregulated SLC7A5 could mitigate inflammatory mediator by mTOR-P70S6K signal in rheumatoid arthritis synoviocytes. Arthritis Res Ther. 2020 Dec;22(1):1-13**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-23064R	Rabbit Anti-Vimentin antibody	32867828	4.103	IF	Human

**92.Haixia Liu. et al. Fructus Ligustri Lucidi preserves bone quality through induction of canonical Wnt/ $\beta$ -catenin signaling pathway in ovariectomized rats. *Phytother Res.* 2021 Jan;35(1):424-441**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-3253R	Rabbit Anti-Phospho-LRP6	32755017	4.087	IF,IHC	Rat

**93.Jinjuan Lv. et al. Sulforaphane delays diabetes-induced retinal photoreceptor cell degeneration. *Cell Tissue Res.* 2020 Dec;382(3):477-486**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1158P	AGEs Protein	32783101	4.044	WB	Mouse

**94.Yang Yang . et al. Sex-biased transgenerational transmission of betaine-induced epigenetic modifications in glucocorticoid receptor gene and its downstream BDNF/ERK pathway in rat hippocampus. 2020 Aug 25**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0288R	Rabbit Anti-TrkB antibody	32840180	4.028	WB	Rat

**95.Hongbin Guo. et al. Metabolites profiling and pharmacokinetics of troxipide and its pharmacodynamics in rats with gastric ulcer. *Sci Rep-Uk.* 2020 Aug;10(1):1-21**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bsm-33151M	cleaved poly (ADP-ribose)	32788674	3.998	IHC	Rat
C-0010	DAB kit	32788674	3.998	other	

**96.Jia-xiang Zhang. et al. Kupffer cell depletion attenuates IL-6/STAT3 mediates hepatocyte apoptosis in immunological liver injury of trichloroethylene sensitized mice. *Int Immunopharmacol.* 2020 Nov;88:106897**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0480R	Rabbit IFN- $\gamma$	32822909	3.943	IHC	Mouse
bs-0698R	Rabbit IL-10	32822909	3.943	IHC	Mouse
bs-6309R	Rabbit IL-6	32822909	3.943	IHC	Mouse

**97.Junfen Xu. et al. FAM83A exerts tumor- suppressive roles in cervical cancer by regulating integrins. *Int J Oncol.* 2020 Aug;57(2):509-521**

SKU	Product Name	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-23987R	Rabbit Anti-Integrin beta 5	32626940	3.899	WB,IF,IHC	Human
bs-16014R	Rabbit Anti-FAM83A antibody	32626940	3.899	IF,IHC	Human

**98. Yawen Fang. et al. Perinatal exposure to nonylphenol promotes proliferation of granule cell precursors in offspring cerebellum: Involvement of the activation of Notch2 signaling. Neurochem Int. 2020 Nov;140:104843**

SKU	Product Name	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-21663R	Rabbit Anti-Notch 2 antibody	32866557	3.881	IF	Dog

**99. Zubeyir Elmazoglu. et al. Cannabinoid-profiled agents improve cell survival via reduction of oxidative stress and inflammation, and Nrf2 activation in a toxic model combining hyperglycemia+A  $\beta$  1-42 peptide in rat hippocampal neurons. Neurochem Int. 2020 Nov;140:104817**

SKU	Product Name	Pubmed id	Journal_tier	Applications	CrossReactivity
bsm-52179R	p-Nrf-2 rabbit antibody	32781098	3.881	WB	Rat

**100. Pengli Wang. et al. The AT1 receptor autoantibody causes hypoglycemia in fetal rats via promoting the STT3A-GLUT1-glucose uptake axis in liver. Mol Cell Endocrinol. 2020 Dec;518:111022**

SKU	Product Name	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0384R	Rabbit Anti-GLUT4 antibody	32871226	3.871	WB,IHC	Rat
bs-0351R	Rabbit Anti-GLUT2 antibody	32871226	3.871	WB,IHC	Rat
bs-20173R	Rabbit Anti-GLUT1 antibody	32871226	3.871	WB,IF,IHC	Rat

**101. H.Q. Hu. et al. The STING-IRF3 pathway is involved in lipotoxic injury of pancreatic  $\beta$  cells in type 2 diabetes. Mol Cell Endocrinol. 2020 Dec;518:110890**

SKU	Product Name	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-3195R	Rabbit Anti-Phospho-IRF3	32781250	3.871	WB	Mouse
bs-23733R	Rabbit Anti-IFN-Beta antibody	32781250	3.871	WB	Mouse
bs-2081R	Rabbit Anti-TNF alpha antibody	32781250	3.871	WB	Mouse
bs-0812R	Rabbit Anti-IL-1 Beta antibody	32781250	3.871	WB	Mouse

**102.Wang Xiaochen. et al. Bmi1 Severs as a Potential Tumor-Initiating Cell Marker and Therapeutic Target in Esophageal Squamous Cell Carcinoma. Stem Cells Int. 2020;2020:8877577**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
C02-02002	sodium citrate buffer	32884573	3.869	other	

**103.Kong Dejun. et al. IL-37 Gene Modification Enhances the Protective Effects of Mesenchymal Stromal Cells on Intestinal Ischemia Reperfusion Injury. Stem Cells Int. 2020;2020:8883636**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0812R	anti-IL-1 $\beta$ antibody	32849879	3.869	WB	Rat
bs-0529R	anti-IL18 antibody	32849879	3.869	WB	Rat

**104.Wenqiang Yan. et al. Chondral Defects Cause Kissing Lesions in a Porcine Model: Cartilage. 0;():**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0413R	Rabbit Anti-MMP-3 antibody	32830514	3.857	IHC	Pig

**105.Ling-Chu Hung. et al. The Monoclonal Antibody Recognized the Open Reading Frame Protein in Porcine Circovirus Type 2-Infected Peripheral Blood Mononuclear Cells. Viruses-Basel. 2020 Sep;12(9):961**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0033R	anti-p53 protein (wt-p53) rabbit	32872497	3.816	IF	Pig

**106..Lili Song. et al. Dietary Intake of  $\beta$ -Glucans Can Prolong Lifespan and Exert an Antioxidant Action on Aged Fish *Nothobranchius guentheri*. Rejuv Res. 2020 Aug;23(4):293-301**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0061R	Rabbit Anti-beta-Actin (Loading	31591931	3.811	WB	Fish

**107.Lei Xianghong. et al. Micheliolide Attenuates Lipopolysaccharide-Induced Inflammation by Modulating the mROS/NF- $\kappa$ B/NLRP3 Axis in Renal Tubular Epithelial Cells. Mediat Inflamm. 2020;2020:3934769**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
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bs-10021R	anti-NLRP3	32879619	3.758	WB	Rat
bs-0078R	anti-TNF- $\alpha$	32879619	3.758	WB	Rat
bs-0812R	anti-IL-1 $\beta$	32879619	3.758	WB	Rat
bs-0529R	anti-IL-18	32879619	3.758	WB	Rat

**108.Liu Ying. et al. Aplysin Retards Pancreatic Necrosis and Inflammatory Responses in NOD Mice by Stabilizing Intestinal Barriers and Regulating Gut Microbial Composition. Mediat Inflamm. 2020;2020:1280130**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-23731R	anti-IFN- $\beta$	32801992	3.758	WB	Mouse

**109.Zhang Yuxiang. et al. The 5-HT6 Receptors in the Ventrolateral Orbital Cortex Attenuate Allodynia in a Rodent Model of Neuropathic Pain. Front Neurosci-Switz. 2020 Aug;14:884**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-12058R	Rabbit Anti-5HT6 Receptor antibody	32973437	3.707	IF	Rat

**110.Kiyoshi Terawaki. et al. The ameliorating effects of tokishakuyakusan in a rat model of implantation failure involves endometrial gland leukemia inhibitory factor and decidualization. J Ethnopharmacol. 2021 Jan;265:113288**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1058R	Rabbit Anti-LIF antibody	32841695	3.69	IHC	Rat

**111.Naihua Hu. et al. Forsythiae Fructuse water extract attenuates liver fibrosis via TLR4/MyD88/NF- $\kappa$  B and TGF- $\beta$  /smads signaling pathways. J Ethnopharmacol. 2020 Nov;262:113275**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-20594R	Rabbit anti-TLR4	32810620	3.69	WB	Rat
bs-0718R	Rabbit anti-smad2	32810620	3.69	WB	Rat
bs-9004R	Rabbit anti-samd3	32810620	3.69	WB	Rat
bs-3425R	Rabbit anti-p-smad3	32810620	3.69	WB	Rat
bs-9003R	Rabbit anti-samd7	32810620	3.69	WB	Rat



bs-0086R	Rabbit anti-TGF- $\beta$ 1	32810620	3.69	WB	Rat
bs-3419R	Rabbit anti-p-smad2	32810620	3.69	WB	Rat
bs-1047R	Rabbit anti-MyD88	32810620	3.69	WB	Rat
bs-10196R	Rabbit anti- $\alpha$ -SMA	32810620	3.69	WB	Rat
bs-0578R	Rabbit anti-COL1	32810620	3.69	WB	Rat

**112.Jianfei Shi. et al. Matrine promotes hepatic oval cells differentiation into hepatocytes and alleviates liver injury by suppression of Notch signalling pathway. Life Sci. 2020 Nov;261:118354**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0672R	Rabbit Anti-c-Kit antibody	32866517	3.647	WB,IHC	Human
bs-1448R	Rabbit Anti-Jagged1 antibody	32866517	3.647	WB,IHC	Human
bs-0061R	Rabbit Anti-beta-Actin (Loading)	32866517	3.647	WB	Human

**113.Shuangshuang Li. et al. Inhibiting Rab27a in renal tubular epithelial cells attenuates the inflammation of diabetic kidney disease through the miR-26a-5p/CHAC1/NF-kB pathway. Life Sci. 2020 Nov;261:118347**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0782R	anti-IL-6 antibody	32853650	3.647	IHC	Mouse
bs-1581R	anti-Rab27a antibody	32853650	3.647	IHC	Mouse

**114.Xiaoxuan Lei. et al. Human Salivary Histatin-1 Is More Efficacious in Promoting Acute Skin Wound Healing Than Acellular Dermal Matrix Paste. Front Bioeng Biotech. 2020; 8: 999**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0155R	Rabbit Anti-CRP antibody	32974320	3.644	IHC	Mouse
bs-0782R	Rabbit Anti-IL-6 antibody	32974320	3.644	IHC	Mouse

**115.Ridone Pietro. et al. Disruption of membrane cholesterol organization impairs the activity of PIEZO1 channel clusters. J Gen Physiol. 2020 Aug;152(8):e201912515.**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0890R-AF647	anti-GFP-Alexa Fluor 647	32582958	3.628	IF,ICC	Human

**116.Yanting Hou. et al. Solid-in-oil nanodispersions as a novel delivery system to improve the oral bioavailability of bisphosphate, risedronate sodium. Eur J Pharm Sci. 2020 Dec;155:105521**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1329R	ZO-1 polyclonal antibody	32822808	3.616	IF	Mouse

**117.Derya Karabulut. et al. Thymoquinone attenuates doxorubicin-cardiotoxicity in rats. J Biochem Mol Toxic. 2021 Jan;35(1):e22618**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1219R	Rabbit Anti-GRP78 antibody	32860490	3.606	IHC	Rat

**118.Guoxiu Wang. et al. Local renal complement activation mediates immune kidney injury by inducing endothelin-1 signalling and inflammation in trichloroethylene-sensitised mice. Toxicol Lett. 2020 Oct;333:130**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2150R	monoclonal rabbit anti-TNF- $\alpha$	32763311	3.569	IHC	Mouse

**119.Liu J. et al. Moxidectin induces Cytostatic Autophagic Cell Death of Glioma Cells through inhibiting the AKT/mTOR Signalling Pathway.. J Cancer. 2020 Aug;11(19):5802-5811**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-6370R	Rabbit Anti-RPS6KB1	32913473	3.565	WB	Human, Rat
bs-5668R	Rabbit Anti-phospho-	32913473	3.565	WB	Human, Rat
bs-0023R	Rabbit Anti-GSK-3 beta antibody	32913473	3.565	WB	Human, Rat
bs-0028R	Rabbit Anti-GSK-3 Beta antibody	32913473	3.565	WB	Rat
bs-23103R	Rabbit Anti-Ki-67 antibody	32913473	3.565	IHC	Mouse

**120.Shoma Tanaka. et al. Indoxyl Sulfate Contributes to Adipose Tissue Inflammation through the Activation of NADPH Oxidase. Toxins. 2020 Aug;12(8):502**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0609R	Rabbit Anti-OAT-3 antibody	32764271	3.531	WB	Mouse

**121.Dandan Zheng. et al. Pyruvate Kinase M2 Tetramerization Protects against Hepatic Stellate Cell Activation and Liver Fibrosis. Am J Pathol. 2020 Nov;190:2267**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-5339R	Rabbit Anti-phospho-Ep300	32805235	3.491	other	

**122.Hussam Ghoti. et al. Heparanase Level and Procoagulant Activity Are Increased in Thalassemia and Attenuated by Janus Kinase 2 Inhibition. Am J Pathol. 2020 Oct;190:2146**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1144R	Polyclonal anti-TFPI-2	32745462	3.491	IHC	Mouse

**123.Zongyi Zhan. et al. Reduced Dendritic Spines in the Visual Cortex Contralateral to the Optic Nerve Crush Eye in Adult Mice. Invest Ophth Vis Sci. 2020 Aug;61(10):55-55**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0293G-AF488	Goat Anti-rat IgG/Alexa Fluor	32866269	3.47	IHC	Mouse

**124.Zhiguo Ji. et al. EGFR/FAK and c-Src signalling pathways mediate the internalisation of Staphylococcus aureus by osteoblasts. Cell Microbiol. 2020 Oct;22(10):e13240**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-3159R	Rabbit Anti-Phospho-FAK	32584493	3.43	WB	Mouse

**125.Fan Zhao. et al. Increased release of microvesicles containing mitochondria is associated with the myeloid differentiation of AML-M5 leukaemia cells. Exp Cell Res. 2020 Oct;395:112213**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0296G-FITC	Goat Anti-Mouse IgG/FITC antibody	32758487	3.383	ICC	Human

**126.Xuenuo Chen. et al. Zinc finger and BTB domain-containing 7C (ZBTB7C) expression as an independent prognostic factor for colorectal cancer and its relevant molecular mechanisms. Am J Transl Res. 2020; 12(8): 4141–4159**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-13583R	Rabbit Anti-ZBTB7C antibody	32913494	3.375	IHC	Human

**127.Hon-Kan Yip. et al. Early intramyocardial implantation of exogenous mitochondria effectively preserved left ventricular function in doxorubicin-induced dilated cardiomyopathy rat. Am J Transl Res. 2020; 12(8): 4612–4627**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0799R	anti-troponin	32913535	3.375	IF	Rat

**128.Yuhui Kou. et al. Effects of NP-1 on proliferation, migration, and apoptosis of Schwann cell line RSC96 through the NF-κB signaling pathway. Am J Transl Res. 2020; 12(8): 4127–4140**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0812R	anti-IL-1β	32913493	3.375	IHC	Rat

**129.Cuie Gao. et al. Pathogenic role of circulating CD4+CXCR5+ cell subpopulations in patients with chronic spontaneous urticarial.. Am J Transl Res. 2020; 12(8): 4434–4444**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bsm-0978M	anti-GAPDH	32913517	3.375	WB	Human

**130.Wei P. et al. Nintedanib ameliorates tracheal stenosis by activating HDAC2 and suppressing IL-8 and VEGF in rabbit.. Am J Transl Res. 2020 Aug;12(8):4739-4748**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1313R	anti-VEGF	32913546	3.375	WB	Rabbit
bs-0578R	anti-collagens I	32913546	3.375	IHC	Rabbit
bs-0549R	anti-collagens III	32913546	3.375	IHC	Rabbit

**131.Yongxiang Li. et al. Diet containing stearic acid increases food reward-related behaviors in mice compared with oleic acid. Brain Res Bull. 2020 Nov;164:45**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2485R	Rabbit Anti-phospho-JAK2	32822805	3.37	WB	Mouse
bs-0295G-FITC	Goat Anti-rabbit IgG/FITC antibody	32822805	3.37	Other	Mouse

**132.Manman Geng. et al. Up-regulated DERL3 in fibroblast-like synoviocytes exacerbates inflammation of rheumatoid arthritis. Clin Immunol. 2020 Nov;220:108579**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-14281R	Rabbit Anti- DERL3 antibody	32866644	3.368	IHC	Rat

**133.Chengcheng Xiao. et al. Tisp40 Induces Tubular Epithelial Cell GSDMD-Mediated Pyroptosis in Renal Ischemia-Reperfusion Injury via NF- κ B Signaling. Front Physiol. 2020; 11: 906**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-14287R	Rabbit Anti- Gasdermin	32903383	3.367	WB,IF	Mouse

**134.Hongzhong Cheng. et al. Circular RNA circLPAR3 Facilitates Esophageal Squamous Cell Carcinoma Progression Through Upregulating HMGB1 via Sponging miR-375/miR-433. Oncotargets Ther. 2020; 13: 7759–7771**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0754R	proliferating cell nuclear antigen	32801782	3.337	WB	Human
bs-23103R	anti-Ki-67	32801782	3.337	WB	Human
bs-0412R	matrix metalloproteinase	32801782	3.337	WB	Human
bs-0397R	anti-MMP9	32801782	3.337	WB	Human
bs-0664R	anti-HMGB1	32801782	3.337	WB	Human
bs-2188R	anti-GAPDH	32801782	3.337	WB	Human

**135.Sujeong Jang. et al. β -Cyclodextrin Inhibits Monocytic Adhesion to Endothelial Cells through Nitric Oxide-Mediated Depletion of Cell Adhesion Molecules. Molecules. 2020 Jan;25(16):3575**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-13074R	p-Ser633 eNOS antibody	32781622	3.267	WB	Bovine

**136.Haiman Xu. et al. Circadian Clock Component Rev-erba Regulates Diurnal Rhythm of UDP-Glucuronosyltransferase 1a9 and Drug Glucuronidation in Mice. Drug Metab Dispos. 2020 Aug;48(8):681-689**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
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bs-6932R	anti-Dec2	32527940	3.231	WB	Mouse
bs-4224R	anti-Ugt1a9	32527940	3.231	WB	Mouse

**137.Ke Chen. et al. Different regulation of branched-chain amino acid on food intake by TOR signaling in Chinese perch (Siniperca chuatsi). Aquaculture. 2021 Jan;530:735792**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0061R	rabbit anti-β-actin antibody	10.1016/j.aquaculture.2020.735792	3.224	WB	Fish

**138.Shurong Duan. et al. Exosomes Derived from MicroRNA-146a-5p-Enriched Bone Marrow Mesenchymal Stem Cells Alleviate Intracerebral Hemorrhage by Inhibiting Neuronal Apoptosis and Microglial M1 Polarization. Drug Des Dev Ther. 2020; 14: 3143–3158**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-9473R	Rabbit Anti-NFAT5 antibody	32821084	3.216	WB	Rat

**139.Yachen Liu. et al. Arsenic (III) and/or copper (II) induces oxidative stress in chicken brain and subsequent effects on mitochondrial homeostasis and autophagy. J Inorg Biochem. 2020 Oct;211:111201**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-3588R	anti-TORC1	32805460	3.212	WB	Chicken

**140.Qiang-Sheng Zhu. et al. Early leucine programming on protein utilization and mTOR signaling by DNA methylation in zebrafish ( Danio rerio ). Nutr Metab. 2020 Dec;17(1):1-13**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0061R	anti-β-actin antibody	32818036	3.211	WB	Fish

**141.Xue Zhang. et al. Stomatin-like protein 2 (SLP2) regulates the proliferation and invasion of trophoblast cells by modulating mitochondrial functions. Placenta. 2020 Oct;100:13**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-8861R	anti-SLP2 rabbit polyclonal	32814233	3.177	WB,IF,IHC	
bs-0754R	anti-PCNA rabbit monoclonal	32814233	3.177	WB	
bs-0660R	anti-Cyclin D3 rabbit monoclonal	32814233	3.177	WB	Human

**142.Wan-Ting Hung. et al. Leptin protects brain from ischemia/reperfusion-induced infarction by stabilizing the blood – brain barrier to block brain infiltration by the blood-borne neutrophils. Eur J Neurosci. 2020 Dec;52(12):4890-4907**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0878R	rabbit anti-VE-Cadherin	32638449	3.115	IHC	Rat
bs-0608R	rabbit anti-ICAM-1	32638449	3.115	IHC	Rat

**143.Shanshan Zhang. et al. Pregnancy exposure to carbon black nanoparticles induced neurobehavioral deficits that are associated with altered m6A modification in offspring. Neurotoxicology. 2020 Dec;81:40**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1369R	anti-microtubule-associated protein	32783905	3.105	WB	Mouse

**144.Linlin Sheng. et al. Overexpression of Fc  $\gamma$  RIIB regulates downstream protein phosphorylation and suppresses B cell activation to ameliorate systemic lupus erythematosus. Int J Mol Med. 2020 Oct;46(4):1409-1422**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0297G-HRP	Goat Anti-human IgG/HRP antibody	32945349	3.098	ELISA	Human
bs-40295G-HRP	Goat Anti-Rabbit IgG(H+L)/HRP	32945349	3.098	ELISA	Human
bs-0296G-HRP	Goat Anti-Mouse IgG/HRP antibody	32945349	3.098	Other	Human

**145.Junli Zhang. et al. KCNQ1OT1 contributes to sorafenib resistance and programmed death - ligand - 1 - mediated immune escape via sponging miR - 506 in hepatocellular carcinoma cells. Int J Mol Med. 2020 Nov;46(5):1794-1804**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-10159R	Rabbit Anti-PD-L1 antibody	33000204	3.098	WB,IHC,FC	Human
bs-0308R	Rabbit Anti-horse IgG antibody	33000204	3.098	IHC	Human
bs-8865R	Rabbit Anti-CD28 antibody	33000204	3.098	ELISA	Human
bsm-52386R	Rabbit Anti-CD3 epsilon antibody	33000204	3.098	ELISA	Human



**146.Linlin Sheng. et al. Overexpression of Fc  $\gamma$  RIIB regulates downstream protein phosphorylation and suppresses B cell activation to ameliorate systemic lupus erythematosus. Int J Mol Med. 2020 Oct;46(4):1409-1422**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-4991R	Rabbit Anti-CD32 antibody	32945349	3.098	ELISA	Human

**147.Tianyan Chen. et al. Human Neural Stem Cell-Conditioned Medium Inhibits Inflammation in Macrophages Via Sirt-1 Signaling Pathway In Vitro and Promotes Sciatic Nerve Injury Recovery in Rats. Stem Cells Dev. 2020 Aug;29(16):1084-1095**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0782R	anti-IL-6 antibody	32560594	3.082	IHC	Rat

**148.Simon Harper. et al. Portal venous repopulation of decellularised rat liver scaffolds with syngeneic bone marrow stem cells. J Tissue Eng Regen M. 2020 Oct;14(10):1502-1512**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-7510R	Rabbit Anti-stabilin1 antibody	32808475	3.078	IF	Rat
bs-4727R-FITC	Rabbit Anti-Macrophage	32808475	3.078	FC	Rat
bs-7510R-AF647	Rabbit Anti-stabilin1/AF647	32808475	3.078	FC	Rat

**149.Xiao Wang. et al. Florfenicol induces renal toxicity in chicks by promoting oxidative stress and apoptosis. Environ Sci Pollut R. 2021 Jan;28(1):936-946**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1074R	anti-Nrf2	32827115	3.056	WB	Chicken
bs-2075R	anti-HO-1	32827115	3.056	WB	Chicken
bs-2184R	anti-NQO-1	32827115	3.056	WB	Chicken

**150.Shaobin Yang. et al. Neuronostatin Promotion Soluble A $\beta$ 1-42 Oligomers: Induced Dysfunctional Brain Glucose Metabolism in Mice. Neurochem Res. 2020 Oct;45(10):2474-2486**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-3330R	Rabbit Anti-Phospho-PERK	32761296	3.038	WB	Mouse

**151.Xinjia Han. et al. Nicotine Alleviates Cortical Neuronal Injury by Suppressing Neuroinflammation and Upregulating Neuronal PI3K-AKT Signaling in an Eclampsia-Like Seizure Model. Neurotox Res. 2020 Oct;38(3):665-681**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bsm-33207M	Mouse Anti-TNF alpha antibody	32767216	2.992	IF	Mouse
bs-0115R	Rabbit Anti-AKT1 antibody	32767216	2.992	WB	Rat
S0001	DAPI	32767216	2.992	other	

**152.Jiating Lin. et al. Metformin promotes the osseointegration of titanium implants under osteoporotic conditions by regulating BMSCs autophagy, and osteogenic differentiation. Biochem Bioph Res Co. 2020 Oct;531:228**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0470R	Rabbit Anti-Osteocalcin	32800340	2.985	WB	Rat

**153.Jun Pei. et al. Normobaric hyperoxia plays a protective role against renal ischemia-reperfusion injury by activating the Nrf2/HO-1 signaling pathway. Biochem Bioph Res Co. 2020 Oct;532:151**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1074R	Rabbit Anti-Nrf2 antibody	32838965	2.985	WB	Rat

**154.Yumi Sakamoto. et al. High-mobility group box 1 induces bone destruction associated with advanced oral squamous cancer via RAGE and TLR4. Biochem Bioph Res Co. 2020 Oct;531:422**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0747R	Rabbit Anti-RANKL/CD254	32800556	2.985	WB,IHC	Mouse

**155.Xia Wang. et al. Distinct expression and localization patterns of HSP70 in developmental reproductive organs of rams. Gene. 2020 Nov;760:145029**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0061R	anti-β-actin antibody	32758578	2.984	WB	Sheep
bs-0295G-HRP	HRP-conjugated IgG antibody	32758578	2.984	WB	Sheep
bs-0244R	rabbit anti-HSP70	32758578	2.984	WB,IF	Sheep

**156.Xue Zhou . et al. Let-7b regulates the adriamycin resistance of chronic myelogenous leukemia by targeting AURKB in K562/ADM cells. Leukemia Lymphoma. 2020;61(14):3451-3459**

SKU	Product Name	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0563R	Rabbit Anti-MDR1 antibody	32856506	2.969	WB	Human
bs-0662R	anti-BCRP	32856506	2.969	WB	Human

**157.Xue Gang. et al. Identification of key genes of papillary thyroid carcinoma by integrated bioinformatics analysis. Bioscience Rep. 2020 Aug;40(8):BSR20201555**

SKU	Product Name	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-4892R	Rabbit Anti-Apolipoprotein E	32766727	2.942	WB	Human
bs-15366R	Rabbit Anti-GPR92 antibody	32766727	2.942	WB	Human
bs-6649R	Rabbit Anti-ADORA1 antibody	32766727	2.942	WB	Human
bs-0061R	Rabbit Anti-beta-Actin (Loading)	32766727	2.942	WB	Human

**158.Lifei Ma. et al. Construction and Comprehensive Analysis of a ceRNA Network to Reveal Potential Novel Biomarkers for Triple-Negative Breast Cancer. Cancer Manag Res. 2020; 12: 7061–7075**

SKU	Product Name	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0437P-HRP	S-A/HRP reagent	32821169	2.886	IHC	

**159.Guangrui Chai. et al. NLRP3 Blockade Suppresses Pro-Inflammatory and Pro-Angiogenic Cytokine Secretion in Diabetic Retinopathy. Diabet Metab Synd Ob. 2020; 13: 3047–3058**

SKU	Product Name	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-6741R	anti-ASC	32904641	2.842	WB	Human
bs-0169R	anti-caspase-1	32904641	2.842	WB	Human
bs-0812R	anti-IL-1 $\beta$	32904641	2.842	WB	Human
bs-0737R	anti-HIF-1 $\alpha$	32904641	2.842	WB	Human
bs-0279R	anti-VEGF	32904641	2.842	WB	Human
bs-0061R	anti- $\beta$ -actin	32904641	2.842	WB	Human

**160.Fatma Uysal. et al. Decreased expression of TERT and telomeric proteins as human ovaries age may cause telomere shortening. J Assist Reprod Gen. 2021 Feb;38(2):429-441**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1151R	Rabbit Anti-TRF1 antibody	32856217	2.829	IHC	Human
bs-0233R	Rabbit Anti-TERT antibody	32856217	2.829	IHC	Human

**161.Ling Kong. et al. Tg ROP18 targets IL20RB for host-defense-related-STAT3 activation during Toxoplasma gondii infection. Parasite Vector. 2020 Dec;13(1):1-14**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0293G-HRP	Goat anti-rat IgG-HRP	32767999	2.824	WB	Monkey

**162.Dan Liu. et al. Adoptive transfers of CD4+CD25+ Tregs partially alleviate mouse premature ovarian insufficiency. Mol Reprod Dev. 2020 Aug;87(8):887-898**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0127M	Mouse Anti-Bax antibody	32741069	2.823	IHC	Mouse
bs-0032R	Rabbit Anti-Bcl-2 antibody	32741069	2.823	IHC	Mouse

**163.Ying Feng. et al. LncRNA MALAT1 inhibits apoptosis of endometrial stromal cells through miR-126-5p-CREB1 axis by activating PI3K-AKT pathway. Mol Cell Biochem. 2020 Dec;475(1):185-194**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bsm-33283M	Mouse Anti-Bax antibody	32809092	2.795	WB	Human
bs-5587R	Rabbit Anti-phospho-PI 3	32809092	2.795	WB	Human
bsm-33199M	Mouse Anti-Active Caspase 3 antibody	32809092	2.795	WB	Human
bs-0876R	Rabbit Anti-phospho-AKT	32809092	2.795	WB	Human
bsm-33282M	Mouse Anti-AKT antibody	32809092	2.795	WB	Human

**164.Lei Niu. et al. The critical role of the hippocampal NLRP3 inflammasome in social isolation-induced cognitive impairment in male mice. Neurobiol Learn Mem. 2020 Nov;175:107301**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
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bs-0812R	anti-IL-1 $\beta$	32882398	2.768	WB	Mouse
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**165.Cíntia Yuki Fukuoka. et al. Early effect of laser irradiation in signaling pathways of diabetic rat submandibular salivary glands. Plos One. 2020 Aug;15(8):e0236727**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0982R	Rabbit Anti-phospho-NFKB	32750068	2.74	WB,IHC	Rat

**166.Xi Sun. et al. Nephrotoxicity Profile of Cadmium Revealed by Proteomics in Mouse Kidney. 2020 Aug 15**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-9036R	anti-PDZK1	32803525	2.639	WB	Mouse

**167.Shi Lina. et al. Sirt1 Regulates Oxidative Stress in Oxygen-Glucose Deprived Hippocampal Neurons. Front Pediatr. 2020 Aug;8:455**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0921R	anti-Sirt1	32923413	2.634	WB	Rat

**168.Liu X. et al. Effects of Different Ligands in the Notch Signaling Pathway on the Proliferation and Transdifferentiation of Primary Type II Alveolar Epithelial Cells.. Front Pediatr. 2020 Aug;8:452-452**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-10067R	anti-SP-C	32850559	2.634	WB	Rat
bs-1554R	anti-AQP5	32850559	2.634	WB	Rat
bs-0061R	anti- $\beta$ -actin	32850559	2.634	WB	Rat

**169.Liyang Tong. et al. Topical bendazol inhibits experimental myopia progression and decreases the ocular accumulation of HIF-1 $\alpha$  protein in young rabbits. Ophthal Physl Opt. 2020 Sep;40(5):567-576**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1289R	Rabbit Anti-Muscarinic	32839973	2.624	WB	Rat
bs-19110R	Rabbit Anti-CHRM5 antibody	32839973	2.624	WB	Rat
bs-0441R	Rabbit Anti-ChRM2 antibody	32839973	2.624	WB	Rabbit

C01-03001	10% normal goat serum	32839973	2.624	other	
bs-11198R	Rabbit Anti-ProSAPiP1	32839973	2.624	WB	Rat
bs-0061R	anti-b-actin	32839973	2.624	WB	Rat

**170. Yun-xing Fu. et al. Assessment of Anti-Mullerian Hormone and Anti-Mullerian Hormone Type II Receptor Variants in Women with Repeated Implantation Failures. Reprod Sci. 2021 Feb;28(2):406-415**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1822R	anti-IGFBP1 polyclonal	32845508	2.616	IHC	Human

**171. Wei Yu. et al. Curcumin suppresses doxorubicin-induced cardiomyocyte pyroptosis via a PI3K/Akt/mTOR-dependent manner. Cardiovasc Diagn The. 2020 Aug; 10(4): 752–769**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-10021R	NLR family pyrin domain containing	32968631	2.615	WB	Mouse
bs-0169R	anti-Caspase-1	32968631	2.615	WB	Mouse
bs-0812R	interleukin-1 $\beta$ (IL-1 $\beta$ ) antibody	32968631	2.615	WB	Mouse
bs-0529R	anti-IL-18	32968631	2.615	WB	Mouse

**172. Muhammad Ishfaq. et al. Baicalin attenuated Mycoplasma gallisepticum-induced immune impairment in chicken bursa of fabricius through modulation of autophagy and inhibited inflammation and apoptosis. J Sci Food Agr. 2021 Feb;101(3):880-890**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0648R	anti-CD8	32729138	2.614	IF	Chicken

**173. Cheng Zhang. et al. Caveolin-1 upregulates Fut8 expression by activating the Wnt/ $\beta$ -catenin pathway to enhance HCC cell proliferative and invasive ability. Cell Biol Int. 2020 Nov;44(11):2202-2212**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-6280R	anti-Fut8	32710651	2.571	WB,IHC	Mouse

**174. Lijun Cheng. et al. Effects of ticagrelor pretreatment on electrophysiological properties of stellate ganglion neurons following myocardial infarction. Clin Exp Pharmacol P. 2020 Dec;47(12):1932-1942**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
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bs-2427R	anti-SCN9A	33459403	2.456	IHC	Rabbit
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**175.Liru Li. et al. Rapamycin Pretreatment Alleviates Cerebral Ischemia/Reperfusion Injury in Dose-Response Manner Through Inhibition of the Autophagy and NFκB Pathways in Rats:. Dose-Response. 2020;18(3):**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1500R	Rabbit Anti-Cathepsin B	32874166	2.438	WB,IF	Rat

**176.Weimei Liu. et al. CircHIPK3 regulates cardiac fibroblast proliferation, migration and phenotypic switching through the miR-152-3p/TGF-β 2 axis under hypoxia. 2020 Aug 25**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-20412R	Rabbit Anti-TGF beta 2 antibody	32904464	2.379	WB	Mouse

**177.Hongqing Liu. et al. D-serine Ameliorates Motor and Cognitive Impairments in β -amyloid 1-42 Injected Mice by Inhibiting JNK Signaling Pathway. J Chem Neuroanat. 2020 Nov;109:101852**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-23379R	rabbit anti-Aβ1-42	32781134	2.353	IHC	Mouse
bs-1640R	Rabbit anti-JNK	32781134	2.353	WB	Mouse

**178.Yuxin Wang. et al. SPARCL1 Influences Bovine Skeletal Muscle-Derived Satellite Cell Migration and Differentiation through an ITGB1-Mediated Signaling Pathway. Animals-Basel. 2020 Aug;10(8):1361**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0755R	Rabbit Anti-GAPDH antibody	32781616	2.323	WB	Bovine
bs-0295G-HRP	HRP-labeled goat anti-rabbit IgG	32781616	2.323	WB	Bovine

**179.Daijun Yang. et al. The auxiliary diagnostic value of prostate - specific antigen and α- methylacyl- CoA racemase in prostate cancer. Oncol Lett. 2020 Aug;20(2):1418-1422**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
PV-0023	goat anti-rabbit IgG antibody-HRP	32724384	2.311	IHC	Human

**180.Shuang Sui. et al. Association between APOBEC3s and HPV16 E2 gene hypermutation in Uygur females with cervical cancer. Oncol Lett. 2020 Aug;20(2):1752-1760**



Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-15407R	Rabbit Anti-APOBEC3G	32724418	2.311	WB	Human
bs-12495R	Rabbit Anti-APOBEC3C	32724418	2.311	WB	Human
bs-50549R	anti-GAPDH	32724418	2.311	WB	Human

**181.Xue Zhou. et al. Risk and mechanism of glucose metabolism disorder in the offspring conceived by female fertility maintenance technology. Cryobiology. 2020 Oct;96:68**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0115R	anti-Akt	32771331	2.283	WB	Mouse

**182.Wei Zhang. et al. FoxO1 overexpression reduces A $\beta$  production and tau phosphorylation in vitro. Neurosci Lett. 2020 Nov;738:135322**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0559R	Rabbit Anti-CDK5 antibody	32860886	2.274	WB	Mouse

**183.Yang Lv. et al. TGF- $\beta$  1 enhanced myocardial differentiation through inhibition of the Wnt/ $\beta$ -catenin pathway with rat BMSCs. Iran J Basic Med Sci. 2020 Aug; 23(8): 1012–1019**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0623R	Rabbit Anti-Cyclin D1 antibody	32952947	2.146	WB	Rat
bs-0423R	Rabbit Anti-MMP7 antibody	32952947	2.146	WB	Rat
bs-4963R	Rabbit Anti-C-Myc antibody	32952947	2.146	WB	Rat

**184.Xia Wang. et al. Effects of late-onset dietary intake of solidoside on insulin/insulin-like growth factor-1 (IGF-1) signaling pathway of the annual fish *Nothobranchius guentheri*. Arch Gerontol Geriat. 2020 Nov;91:104233**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0061R	Rabbit Anti-beta-Actin (Loading	32858432	2.128	WB	Fish

**185.Wei Xiao. et al. 11 $\beta$ - hydroxysteroid dehydrogenase- 1 is associated with the activation of hepatic stellate cells in the development of hepatic fibrosis. Mol Med Rep. 2020 Oct;22(4):3191-3200**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
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bs-0295G-AF488	Goat Anti-rabbit IgG/Alexa Fluor	32945429	2.1	ICC	Rat
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**186.Yafeng Liu. et al. High expression levels and localization of Sox5 in dilated cardiomyopathy. Mol Med Rep. 2020 Aug;22(2):948-956**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0296G-HRP	Goat Anti-Mouse IgG/HRP antibody	32468049	2.1	WB	Mouse

**187.Xiaolei Yao. et al. Unconservative\_15\_2570409 suppresses progesterone receptor expression in the granulosa cells of Hu sheep. Theriogenology. 2020 Nov;157:303**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0061R	Rabbit Anti-beta-Actin (Loading	32827988	2.094	WB	Sheep

**188.Sheng-Nan ZHOU. et al. Early intervention with Di-Dang Decoction prevents macrovascular fibrosis in diabetic rats by regulating the TGF-β 1/Smad signalling pathway. Chin J Nat Medicines. 2020 Aug;18:612**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-20411R	Rabbit Anti-TGF beta 1 (Cleaved)	10.1016/S1875-5364(20)30073-X	2.014	WB	Rat
bs-0718R	Rabbit Anti-Smad2 antibody	10.1016/S1875-5364(20)30073-X	2.014	WB	Rat
bs-3484R	Rabbit Anti-Smad3 antibody	10.1016/S1875-5364(20)30073-X	2.014	WB	Rat
bs-0566R	Rabbit Anti-MADH7/Smad7	10.1016/S1875-5364(20)30073-X	2.014	WB	Rat
bs-0061R	Rabbit Anti-beta-Actin (Loading	10.1016/S1875-5364(20)30073-X	2.014	WB	Rat
bs-0295G-HRP	Goat Anti-rabbit IgG/HRP antibody	10.1016/S1875-5364(20)30073-X	2.014	WB	Rat

**189.Fang-Fang CHEN. et al. Tao-Hong-Si-Wu Decoction promotes angiogenesis after cerebral ischaemia in rats via platelet microparticles. Chin J Nat Medicines. 2020 Aug;18:620**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1290R	Rabbit Anti-CCN1 antibody	32768169	2.014	WB	Rat
bs-1448R	Rabbit Anti-Jagged1 antibody	32768169	2.014	IHC	Rat

**190.YING-HAO HAN. et al. Peroxiredoxin II Inhibits Alcohol-induced Apoptosis in L02 Hepatocytes Through AKT/β-Catenin Signaling Pathway. Anticancer Res. 2020 Aug;40(8):4491-4504**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2063R	anti-p-βcatenin	32727779	1.994	WB	Human
bs-2063R	anti-β-catenin	32727779	1.994	WB	Human
bs-4562R	anti-CYP2E1	32727779	1.994	WB	Human
bs-0061R	anti-β-actin	32727779	1.994	WB	Human
bs-0159R	anti-α-tubulin	32727779	1.994	WB	Human
bs-0217R	anti-FGF2	32727779	1.994	WB	Human

**191.Qinhong Xu. et al. Overexpression of circ\_0001445 decelerates hepatocellular carcinoma progression by regulating miR-942-5p/ALX4 axis. Biotechnol Lett. 2020 Dec;42(12):2735-2747**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1519R	Rabbit Anti-E cadherin antibody	32856218	1.977	WB	Human
bs-20622R	Rabbit Anti-N-cadherin antibody	32856218	1.977	WB	Humann
bs-0756R	Rabbit Anti-Vimentin antibody	32856218	1.977	WB	Human

**192.De Nan. et al. In Vitro Study of Adipose-Derived Mesenchymal Stem Cells Transduced with Lentiviral Vector Carrying the Brain-Derived Neurotrophic Factor Gene. Int J Stem Cells. 2020; 13(3): 386–393**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-7122R	Rabbit Anti-p75 NGF Receptor	32840225	1.94	WB	Mouse
bs-1272R	Rabbit Anti-CNTF antibody	32840225	1.94	WB	Mouse
bs-0217R	Rabbit Anti-bFGF antibody	32840225	1.94	WB	Mouse

**193.Ziqiang Cui. et al. Retinoic Acid-Platinum (II) Complex [RT-Pt(II)] Protects Against Rheumatoid Arthritis in Mice via MEK/Nuclear Factor kappa B (NF-κ B) Pathway Downregulation. Med Sci Monitor. 2020; 26: e924787-1–e924787-8**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
AK288	malondialdehyde assay kit	32741960	1.918	other	Rat
AK096	catalase assay kit	32741960	1.918	other	Rat
AK090	glutathione peroxidase assay	32741960	1.918	other	Rat

AK060	superoxide dismutase assay kit	32741960	1.918	other	Rat
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**194.Ha Lue. et al. Effect of Moxibustion on Behavioral Changes and Expression of APP and BACE1 in Hippocampus of SAMP8 Mice. Evid-Based Compl Alt. 2020;2020:3598930**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0061R	Rabbit Anti-beta-Actin (Loading	32855649	1.813	WB	Mouse

**195.Deng Xinqi. et al. Protective Effects and Metabolic Regulatory Mechanisms of Shenyan Fangshuai Recipe on Chronic Kidney Disease in Rats. Evid-Based Compl Alt. 2020;2020:5603243**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0103R	Rabbit Anti-TGF Beta 1 antibody	32908562	1.813	IHC	Rat

**196.Zhang Ning. et al. Mitochondrial Respiratory Chain and Its Regulatory Elements SIRT1 and SIRT3 Play Important Role in the Initial Process of Energy Conversion after Moxibustion at Local Skin. Evid-Based Compl Alt. 2020;2020:2343817**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0295G-AF488	Goat Anti-rabbit IgG/Alexa Fluor	32904439	1.813	IF	Mouse
bs-0368R-Cy3	Rabbit Anti-mouse IgM/Cy3 antibody	32904439	1.813	IF	Mouse

**197.Othman Hemn. et al. Antileukemic Effect of Palladium Nanoparticles Mediated by White Tea (Camellia sinensis) Extract In Vitro and in WEHI-3B-Induced Leukemia In Vivo. Evid-Based Compl Alt. 2020;2020:8764096**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0079R	Rabbit Anti-CD19 antibody	32922508	1.813	IHC	Mouse

**198.Ma Zitong. et al. Combined Extracts of Epimedii Folium and Ligustri Lucidi Fructus with Budesonide Attenuate Airway Remodeling in the Asthmatic Rats by Regulating Apoptosis and Autophagy. Evid-Based Compl Alt. 2020;2020:2319409**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0189R	anti- $\alpha$ -SMA	32831860	1.813	IF	Rat

**199.Wang Tian-Qi. et al. Qingxin Kaiqiao Fang Inhibits A  $\beta$  25-35-Induced Apoptosis in Primary Cultured Rat Hippocampal Neuronal Cells via the p38 MAPK Pathway: An Experimental Validation and Network Pharmacology Study. Evid-Based Compl Alt. 2020;2020:9058135**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0295G-HRP	HRP-conjugated IgG secondary	32831882	1.813	WB	Rat

**200.Tao Yang. et al. Vitamin D3 protects articular cartilage by inhibiting the Wnt/ $\beta$ - catenin signaling pathway. Exp Ther Med. 2020 Aug;20(2):1775-1781**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-4191R	Rabbit Anti-ADAMTS4	32742408	1.785	WB	Rat
bs-3573R	Rabbit Anti-ADAMTS5	32742408	1.785	WB	Rat
bs-23277R	Rabbit Anti-Wnt3a antibody	32742408	1.785	WB	Rat

**201.Xia Dai. et al. Effect of Aerobic and Resistance Training on Endothelial Progenitor Cells in Mice with Type 2 Diabetes. Cell Reprogram. 2020 Aug;22(4):189-197**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0646R	anti-CD34	32315545	1.702	IF	Mouse
bs-4310R	anti-CD144	32315545	1.702	IF	Mouse

**202.Luo Dan. et al. Premobilization of CD133+ progenitors is associated with attenuated inflammation-induced pulmonary dysfunction following extracorporeal circulation in mice. Interact Cardio Th. 2020 Aug;31(2):210-220**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-4770R-APC	allophycocyanin-conjugated donkey	32386299	1.675	IF	Mouse

**203.T. Gomi. et al. Comprehensive histological investigation of age-related changes in dermal extracellular matrix and muscle fibers in the upper lip vermilion.. Int J Cosmetic Sci. 2020 Aug;42(4):359-368**

Sku	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-5885R	Rabbit Anti-Fast Myosin Skeletal	32274802	1.673	IF	Rat

**204.Xinrong Wang. et al. Vascular morphology and expression of angiogenic factors in sheep ovaries and their relation with the lambing rate. *Reprod Domest Anim.* 2020 Sep;55(9):1132-1138**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1665R	anti- rabbit VEGF	32564399	1.641	WB	Sheep
bs-0061R	anti- rat $\beta$ - actin	32564399	1.641	WB	Sheep
bs-0295G-HRP	anti- rabbit peroxidase- conj	32564399	1.641	WB	Sheep

**205.Xiyan Wang. et al. The optimized research of the in vitro culture of preantral follicles in mice. *J Clin Lab Anal.* 2020 Nov;34(11):e23498**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-20658R	Rabbit Anti-FSH receptor antibody	33463764	1.54	WB,IF	Mouse
bs-3906R	Rabbit Anti-HSD3B1 antibody	33463764	1.54	WB	Mouse
bs-3853R	Rabbit Anti-Cytochrome P450	33463764	1.54	WB	Mouse
bs-0114R	Rabbit Anti-Aromatase	33463764	1.54	WB	Mouse
bs-2188R	Rabbit Anti-GAPDH-Loading	33463764	1.54	WB	Mouse
bsk00483	E2 ELISA kit	33463764	1.54	ELISA	Mouse
bs-0295G-HRP	Goat Anti-rabbit IgG/HRP antibody	33463764	1.54	WB	Mouse

**206.Ercan Akşit. et al. Drug-eluting Vein Graft with Acetylsalicylic Acid-Ticagrelor-Unfractionated Heparin Complex Inhibits Early Graft Thrombosis. *Balk Med J.* 2020 Sep; 37(5): 269–275**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0586R	anti-rat von Willebrand factor	32353222	1.533	IHC	Rat

**207.Ziwei Luo. et al. miR-203a-3p promotes loureirin A-induced hair follicle stem cells differentiation by targeting Smad1. *Anat Rec.* 2021 Mar;304(3):531-540**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-0486R	anti- $\beta$ 1- integrin	32589363	1.329	IF	Rat
bs-0646R	anti-CD34	32589363	1.329	IF	Rat
bs-4762R	cytoskeletal keratin (CK) 15 antibody	32589363	1.329	IF	Rat

bs-1060R	anti-CK5	32589363	1.329	IF	Rat
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**208.Xiaofei Li. et al. Andrographolide enhanced radiosensitivity by downregulating glycolysis via the inhibition of the PI3K-Akt-mTOR signaling pathway in HCT116 colorectal cancer cells:. J Int Med Res. 2020;48(8):**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-6423R	Rabbit Anti-PI3 Kinase p110 beta	32787737	1.287	WB	Human

**209.Yuan-Feng Dai. et al. Association of pepsin and DNA damage in laryngopharyngeal reflux-related vocal fold polyps. Am J Otolaryng. 2020 Nov;41:102681**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1278R	anti-8-OHdG	32889371	1.267	IHC,ICC	Human

**210.Mehmet Balbaba. et al. Anti-inflammatory effect of cortistatin in rat endotoxin-induced uveitis model. Indian J Ophthalmol. 2020 Sep; 68(9): 1920–1924**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-2081R	Rabbit Anti-TNF alpha antibody	32823415	1.25	IHC	Rat
bs-6319R	Rabbit Anti-IL-1 Beta antibody	32823415	1.25	IHC	Rat

**211.Peishan LI. et al. Susceptibility of porcine pulmonary microvascular endothelial cells to porcine reproductive and respiratory syndrome virus. 2020 Aug 21**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-4504R	Rabbit Anti-PRRSV-GP5	32830156	1.049	IF	Pig
bs-23941R	Rabbit Anti-PRRSV-N protein	32830156	1.049	IF	Pig
bs-0296G-FITC	Goat Anti-Mouse IgG/FITC antibody	32830156	1.049	IF	Pig

**212.Yam Prasad Aryal. et al. Stage-specific expression patterns of ER stress-related molecules in mice molars: Implications for tooth development. Gene Expr Patterns. 2020 Sep;37:119130**

Skus	ProductName	Pubmed id	Journal_tier	Applications	CrossReactivity
bs-1668R	Rabbit Anti-XBP1 antibody	32758541	0.897	IHC	Mouse



**213.Chengbo Tan. et al. Responses of immune organs following cerebral ischemic stroke. 2020 Aug 31**

<b>Sku</b>	<b>ProductName</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>CrossReactivity</b>
bs-0698R	anti-IL-10	10.1272/jnms.JNM S.2021_88-308	0.826	IHC	Rat

**214.Xiaofei Xie. et al. Knockdown of long non-coding RNA TTTY15 protects cardiomyocytes from hypoxia-induced injury by regulating let-7b/MAPK6 axis. Int J Clin Exp Patho. 2020; 13(8): 1951–1961**

<b>Sku</b>	<b>ProductName</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>CrossReactivity</b>
bs-0297P	human anti- Argonaute2 (ago2)	32922590	0.252	IP	Human

**215.Jin-Peng Chen. et al. Resolvin D2 prevents inflammation and oxidative stress in the retina of streptozocin-induced diabetic mice. Int J Clin Exp Patho. 2020; 13(8): 1986–1994**

<b>Sku</b>	<b>ProductName</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>CrossReactivity</b>
bs-1955R	Rabbit Anti-MCP1 antibody	32922593	0.252	WB	Mouse