

## 2019 Sep-Bioss产品文献引用精选

1. Novoyatleva T et al. Is PKM2 Phosphorylation Prerequisite for Oligomer Disassembly in Pulmonary Arterial Hypertension? *Am J Respir Crit Care Med.* 2019 Sep 5.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3334R	anti-Phospho-PKM2	31486671	16.494	ICF&WB	Human

2. Du S et al. A portable immune-thermometer assay based on the photothermal effect of graphene oxides for the rapid detection of *Salmonella typhimurium*. *Biosens Bioelectron.* 2019 Sep 6;144:111670.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4801R	anti-Salmonella	31520965	9.518	Other	Salmonella typhimurium
bs-0296P-FITC	Mouse IgG/FITC	31520965	9.518	Other	-

3. Li L et al. Simple and universal signal labeling of cell surface for amplified detection of cancer cells via mild reduction. *Biosens Bioelectron.* 2019 Sep 18;145:111714.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-FITC	Goat anti-rabbit IgG/FITC	31546202	9.518	ICF	Rabbit

4. Liang Z et al. Aromatase-induced endogenous estrogen promotes tumour metastasis through estrogen receptor- $\alpha$ /matrix metalloproteinase 12 axis activation in castration-resistant prostate cancer. *Cancer Lett.* 2019 Sep 6. pii: S0304-3835(19)30465-3.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0296P	Mouse IgG	31499120	6.508	Co-IP	-

5. Zhou S et al. Circular RNA hsa\_circ\_0016070 is associated with pulmonary arterial hypertension by promoting pulmonary artery smooth muscle cells proliferation. *Mol Ther Nucleic Acids.* 2019 Sep 9;18:275-284.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0296G-HRP	Goat Anti-mouse IgG/HRP	31593832	5.919	IHC-P	Mouse

6. Qiao L et al.  $\alpha$ -NETA induces pyroptosis of epithelial ovarian cancer cells through the GSDMD/caspase-4 pathway. *FASEB J.* 2019 Aug 31:fj201900483RR.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-20043R	anti-CMKLR1	31480859	5.391	WB	Human

7. Shin WS et al. Catalytically inactive receptor tyrosine kinase PTK7 activates FGFR1 independent of FGF. *FASEB J.* 2019 Sep 18:fj201900932R.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2637R	anti-ERK2	31490704	5.391	WB	Human

8. Liu Y et al. Novel hyaluronic acid-tyrosine/collagen-based injectable hydrogels as soft filler for tissue engineering. *Int J Biol Macromol.* 2019 Aug 29;141:700-712.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bsm-33076M	anti-CD4	31473315	4.784	IHC	Rabbit

**9. Gil-Iturbe E et al. GLUT12 Expression in Brain of Mouse Models of Alzheimer's Disease. Mol Neurobiol. 2019 Aug 31.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2540R	anti-GLUT12	31473905	4.586	WB	Mouse

**10. Gao M et al. Is NLRP3 or NLRP6 inflammasome activation associated with inflammation-related lung tumorigenesis induced by benzo (a) pyrene and lipopolysaccharide? Ecotoxicol Environ Saf. 2019 Sep 24;185:109687.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10440R	anti-NLRP6	31561077	4.527	IHC&IHF	Mouse
bs-0812R	anti-IL-1 $\beta$	31561077	4.527	IHC	Mouse
bs-0529R	anti-IL-18	31561077	4.527	IHC	Mouse

**11. Chen L et al. Lysophosphatidic acid decreased macrophage foam cell migration correlated with downregulation of fucosyltransferase 8 via HNF1 $\alpha$ . Atherosclerosis. 2019 Sep 11;290:19-30.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2880R	anti-LPA 1	31557675	4.255	WB	Mouse&Human
bs-2882R	anti-LPA3	31557675	4.255	WB	Mouse&Human
bs-0061R	anti- $\beta$ -actin	31557675	4.255	WB	Mouse&Human

**12. Su MQ et al. Ghrelin fiber projections from the hypothalamic arcuate nucleus into the dorsal vagal complex and the regulation of glycolipid metabolism. Neuropeptides,2019,September 15, 101972.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-11529R	anti-ghrelin receptor	10.1016/j.npep.2019.101	4.013	IHF	Rat
bs-0296G-FITC	goat anti-Mouse IgG/FITC	10.1016/j.npep.2019.101	4.013	IHF	Mouse
bs-0295G-Cy3	goat anti-rabbit IgG/Cy3	10.1016/j.npep.2019.101	4.013	IHF	Rabbit

**13. Wang YH et al. Isosibiricin inhibits microglial activation by targeting the dopamine D1/D2 receptor-dependent NLRP3/caspase-1 inflammasome pathway. Acta Pharmacol Sin. 2019 Sep 10.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10612R	anti-DRD1	31506572	4.01	WB&IHC	Mouse
bs-20730R	anti-DRD2	31506572	4.01	WB&IHC	Mouse

**14. Huang T et al. Cripto-1 promotes tumor invasion and predicts poor outcomes in hepatocellular carcinoma. Carcinogenesis, 2019, 1–11.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0296G-HRP	goat anti-mouse IgG/HRP	10.1093/carcin/bgz133	4.004	WB	Mouse
bs-0295G-HRP	goat anti-rabbit IgG/HRP	10.1093/carcin/bgz133	4.004	WB	Rabbit

**15. Li S et al. Generation of iPSC line (GIBHi001-A) from a patient with autism spectrum disorder. Stem Cell Res. 2019 Sep 6;40:101571.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3609R	anti-SSEA4	31520889	3.929	ICF&FCM	Human

16. Volkman J et al. Kidney injury enhances renal G-CSF expression and modulates granulopoiesis and human neutrophil CD177 in vivo. Clin Exp Immunol. 2019 Sep 11.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1023R	anti-G-CSF	31509227	3.711	IHC-P	Human

17. Gao LP et al. Fibrillation of human islet amyloid polypeptide and its toxicity to pancreatic  $\beta$ -cells under lipid environment. Biochim Biophys Acta Gen Subj. 2019 Sep 3:129422.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	Goat anti-rabbit IgG/HRP	31491457	3.681	WB	Rabbit
bs-0296G-HRP	Goat anti-mouse IgG/HRP	31491457	3.681	WB	Mouse

18. Lau H et al. Necrostatin-1 supplementation enhances young porcine islet maturation and in vitro function. Xenotransplantation. 2019 Sep 18:e12555.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0922R-FITC	anti-neurogenin	31532037	3.484	FCM	Pig

19. Yong Y et al. Electroacupuncture pretreatment attenuates brain injury in a mouse model of cardiac arrest and cardiopulmonary resuscitation via the AKT/eNOS pathway. Life Sci. 2019 Aug 30;235:116821.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
C-0006	normal rabbit	31476306	3.448	Other	-

20. Zhu G et al. TRAF6 promotes the progression and growth of colorectal cancer through nuclear shuttle regulation NF-kB/c-jun signaling pathway. Life Sci. 2019 Sep 2;235:116831.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0670R	anti-c-jun	31487530	3.448	WB	Human
bs-1735R	anti-p-c-jun	31487530	3.448	WB	Human

21. Žaloudíková M et al. The effect of exposure to hypoxia on superoxide formation by alveolar macrophages is indirect. Life Sci. 2019 Sep 10;236:116864.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4727R	anti-M2 marker	31518607	3.448	ICC	Rat

22. Li X et al. A comparative study of the behavior of neural progenitor cells in extrusion-based in vitro hydrogel models. Biomed Mater. 2019 Sep 9;14(6):065001.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0829R	anti-nanog	31498778	3.44	WB	Mouse
bs-0830R	anti-oct4	31498778	3.44	WB	Mouse

23. Li ZH et al. You-Gui-Yin improved the reproductive dysfunction of male rats with chronic kidney disease via regulating the HIF1 $\alpha$ -STAT5 pathway. J Ethnopharmacol. 2020 Jan 10;246:112240.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0737R	anti-Hif1- $\alpha$	31526861	3.414	WB	Rat
bs-1424R	anti-EPOR	31526861	3.414	WB&IHC-P	Rat
bs-0908R	anti-JAK2	31526861	3.414	WB	Rat

bs-2485R	anti-p-JAK2 (Tyr570)	31526861	3.414	WB&IHC-P	Rat
bs-1142R	anti-STAT5	31526861	3.414	WB	Rat
bs-0061R	anti-β-actin	31526861	3.414	WB	Rat

**24. Bai R et al. The NF-κB-modulated miR-19a-3p enhances malignancy of human ovarian cancer cells through inhibition of IGFBP- 3 expression. Mol Carcinog. 2019 Sep 12.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1194R	anti-NF-κB1	31513316	3.411	IHC-P	Human

**25. Liu X et al. KDM3A inhibition modulates macrophage polarization to aggravate post-MI injuries and accelerates adverse ventricular remodeling via an IRF4 signaling pathway. Cell Signal. 2019 Sep 9;64:109415.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-11182R	anti-F4/80	31513837	3.388	ICF	Mouse

**26. Chen X et al. Hesperetin derivative attenuates CCl4-induced hepatic fibrosis and inflammation by Gli-1-dependent mechanisms. Int Immunopharmacol. 2019 Aug 29;76:105838.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10423R	anti-Col1α1	31473406	3.361	/B&ICF(LX-2 cell:	Mouse
bs-1206R	anti-Gli-1	31473406	3.361	&IHF&ICF(LX-2 c	Mouse
bs-1544R	anti-Shh	31473406	3.361	WB	Mouse
bs-2801R	anti-Smo	31473406	3.361	WB	Mouse
bs-23217R	anti-P65	31473406	3.361	WB	Mouse
bs-5661R	anti-p-P65	31473406	3.361	WB	Mouse

**27. Pan W et al. MicroRNA-124 alleviates the lung injury in mice with septic shock through inhibiting the activation of the MAPK signaling pathway by downregulating MAPK14. Int Immunopharmacol. 2019 Aug 30;76:105835.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-28027R	anti-MAPK14	31476692	3.361	WB	Mouse

**28. Zhao L et al. Reducing macrophage numbers alleviates temporomandibular joint ankylosis. Cell Tissue Res. 2019 Sep 14.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1948R	anti-Wnt5a	31522279	3.36	IHC	Human
bs-0014R	anti-IGF1	31522279	3.36	IHC	Human
bs-1107R	anti-PTHrP	31522279	3.36	IHC	Human

**29. Farrell K et al. Alterations in phenotype and gene expression of adult human aneurysmal smooth muscle cells by exogenous nitric oxide. Exp Cell Res. 2019 Nov 1;384(1):111589.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1157R	anti-fibrillin-1	31473210	3.329	ICF	Human

**30. Zhao M et al. Non-proteolytic ubiquitination of OTULIN regulates NF-κB signaling pathway. J Mol Cell Biol. 2019 Sep 3. pii: mjj081.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0465R	anti-NF-κB p65	31504727	3.329	WB	Human

**31. Han X et al. Haspin knockdown can inhibit progression and development of pancreatic cancer in vitro and vivo. Exp Cell Res. 2019 Sep 4;111605.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-22470R	anti-GSG2	31493385	3.329	IHC-P	Human

**32. Xu J et al. Neospora caninum antigens displaying virus-like particles as a bivalent vaccine candidate against neosporosis. Vaccine. 2019 Oct 8;37(43):6426-6434.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0403Rs-HRP	Rabbit anti-gerbil IgG/HRP	31515150	3.269	ELISA	Gerbil

**33. Guo LP et al. Smad signaling coincides with epithelial-mesenchymal transition in a rat model of intrauterine adhesion. Am J Transl Res. 2019 Aug 15;11(8):4726-4737. eCollection 2019.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3425R	anti-p-Smad3	31497194	3.266	IHC-P	Rat
bs-3418R	anti-p-Smad1/5	31497194	3.266	IHC-P	Rat

**34. Zhang Y et al. PKI-587 enhances chemosensitivity of oxaliplatin in hepatocellular carcinoma through suppressing DNA damage repair pathway (NHEJ and HR) and PI3K/AKT/mTOR pathway. Am J Transl Res. 2019 Aug 15;11(8):5134-5149. eCollection 2019.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-14550R	anti-p-eIF4EBP1	31497229	3.266	WB	Human

**35. Ma Q et al. Vitamin B5 inhibit RANKL induced osteoclastogenesis and ovariectomy induced osteoporosis by scavenging ROS generation. Am J Transl Res. 2019 Aug 15;11(8):5008-5018. eCollection 2019.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1417R	anti-NFATc1	31497217	3.266	WB	Mouse
bs-0469R	anti-c-FOS	31497217	3.266	WB	Mouse
bs-1611R	anti-Ctsk	31497217	3.266	WB	Mouse
bs-17523R	anti-OSCAR	31497217	3.266	WB	Mouse
bs-8250R	anti-DC-STAMP	31497217	3.266	WB	Mouse
bs-0636R	anti-p-p38	31497217	3.266	WB	Mouse
bs-0637R	anti-p38	31497217	3.266	WB	Mouse
bs-3016R	anti-p-ERK	31497217	3.266	WB	Mouse
bs-2637R	anti-ERK	31497217	3.266	WB	Mouse
bs-4163R	anti-p-JNK	31497217	3.266	WB	Mouse
bs-2592R	anti-JNK	31497217	3.266	WB	Mouse
bs-4511R	anti-tubulin	31497217	3.266	WB	Mouse
bs-2537R	anti-FoxO1	31497217	3.266	WB	Mouse
bs-1548R	anti-FoxO2	31497217	3.266	WB	Mouse
bs-1074R	anti-Nrf2	31497217	3.266	WB	Mouse
bs-6466R	anti-BLIMP1	31497217	3.266	WB	Mouse
bs-3332R	anti-p-PI3K	31497217	3.266	WB	Mouse
bs-0128R	anti-PI3K	31497217	3.266	WB	Mouse
bs-0876R	anti-p-Akt	31497217	3.266	WB	Mouse

bs-6951R	anti-Akt	31497217	3.266	WB	Mouse
bs-2188R	anti-GAPDH	31497217	3.266	WB	Mouse

**36. Zhou L et al. JLX001 Ameliorates Ischemia/Reperfusion Injury by Reducing Neuronal Apoptosis Via Downregulating JNK Signaling Pathway. Neuroscience 418 (2019) 189–204.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-1640R	Anti-P-JNK	10.1016/j.neuroscience.2019.08.053	3.244	WB	Rat
bs-0061R	Anti-β-actin	10.1016/j.neuroscience.2019.08.053	3.244	WB	Rat
bs-0296G-FITC	Goat Anti-Mouse IgG/FITC	10.1016/j.neuroscience.2019.08.053	3.244	IHF	Mouse

**37. Xiong J et al. (Pro) renin Receptor is Involved in Myocardial Damage in Alcoholic Cardiomyopathy. Alcohol Clin Exp Res. 2019 Sep 9.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-6313R	anti-4-HNE	31498445	3.235	IHC-P	Rat

**38. Meng H et al. Circular RNA expression profile of liver tissues in an EtOH-induced mouse model of alcoholic hepatitis. Eur J Pharmacol. 2019 Nov 5;862:172642.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2150R	anti-TNF-α	31493407	3.17	WB	Mouse
bs-4539R	anti-IL-6	31493407	3.17	WB	Mouse

**39. Ao LY et al. Therapeutic effects of JLX-001 on ischemic stroke by inducing autophagy via AMPK-ULK1 signaling pathway in rats'. Brain Res Bull. 2019 Aug 28;153:162-170.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0296G-FITC	Goat Anti-mouse IgG/FITC	31472184	3.103	IHF	Mouse
bs-0295G-Cy3	Goat Anti-rabbit IgG/Cy3	31472184	3.103	IHF	Rabbit

**40. Kang Z et al. Copper-induced apoptosis and autophagy through oxidative stress-mediated mitochondrial dysfunction in male germ cells. Toxicol In Vitro. 2019 Sep 3;61:104639.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bsm-52022M	anti-Bcl2	31491480	3.067	WB	Mouse
bsm-33283M	anti-Bax	31491480	3.067	WB	Mouse
bsm-33199M	anti-Casp 3	31491480	3.067	WB	Mouse
bsm-33190M	anti-Casp 8	31491480	3.067	WB	Mouse
bs-0755R	anti-GAPDH	31491480	3.067	WB	Mouse
bs-8878R	anti-Lc3	31491480	3.067	WB&ICF	Mouse
bs-1353R	anti-BECN1	31491480	3.067	WB	Mouse
bs-4005R	anti-Atg5	31491480	3.067	WB	Mouse
bs-2951R	anti-p62	31491480	3.067	WB	Mouse



41. Chen Y et al. An improved cellular enucleation method with extracellular matrix and colchicine facilitates the study of nucleocytoplasmic interaction. *Eur J Cell Biol.* 2019 Sep 17;151045.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0578R	anti-collagen I	31563281	3.024	ICF	Human

42. Wang M et al. Expression and localization of the small proteoglycans decorin and biglycan in articular cartilage of Kashin-Beck disease and rats induced by T-2 toxin and selenium deficiency. *Glycoconj J.* 2019 Sep 2.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2188R	anti-GAPDH	31478096	2.926	WB	Human

43. Dong J et al. The increased expression of glucose transporters in human full-term placentas from assisted reproductive technology without changes of mTOR signaling. *Placenta.* 2019 Oct;86:4-10.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-6884R	anti-PHLDA2	31491693	2.773	WB	Human

44. Soda M et al. Reduced enamel epithelium- derived cell niche in the junctional epithelium are maintained for a long time in mice. *J Periodontol.* 2019 Sep 9.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1766R	anti-FDC-SP	31495928	2.768	IHC	Mouse

45. Li X et al. Endogenous ET-1 promotes ANP secretion through activation of COX2-L-PGDS-PPAR $\gamma$  signaling in hypoxic beating rat atria. *Peptides.* 2019 Sep 18;122:170150.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1074R	anti-Nrf2	31541683	2.659	WB	Rat

46. Kim CW et al. Effects of cigarette smoke components on myocardial differentiation of mouse embryonic stem cells. *Environ Toxicol.* 2019 Sep 10.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0829R	anti-NANOG	31507073	2.649	ICF	Mouse
bs-1778R	anti-GATA4	31507073	2.649	WB	Mouse
bs-2054R	anti-NKX2-5	31507073	2.649	WB	Mouse
bs-0799R	anti-Troponin I	31507073	2.649	WB	Mouse

47. Zhang C et al. Caveolin-1 promotes Rfng expression via Erk-Jnk-p38 signaling pathway in mouse hepatocarcinoma cells. *J Physiol Biochem.* 2019 Sep 16.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3828R	anti-Hnf4a	31529314	2.523	WB	Mouse
bs-12412R	anti-p-Sp1	31529314	2.523	WB	Mouse
bs-1640R	anti-p-Jnk	31529314	2.523	WB	Mouse
bs-5477R	anti-p-p38	31529314	2.523	WB	Mouse
bs-4001R	anti-p-Hnf4a	31529314	2.523	WB	Mouse

48. Wang Y et al. Tissue Targeting and Ultrasound-Targeted Microbubble Destruction Delivery of Plasmid DNA and Transfection In Vitro. *Cellular and Molecular Bioengineering.* 2019 Sep.

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
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bs-0608R-Bio	anti-ICAM1/biotin	10.1007/s12 195-019- 00597-w	2.477	ICF	Human
bs-0293G-FITC	goat anti-rat IgG/FITC	10.1007/s12 195-019- 00597-w	2.477	ICF	Rat

**49. Zhu NW et al. Possible mechanisms of lycopene amelioration of learning and memory impairment in rats with vascular dementia. Neural Regen Res. 2020 Feb;15(2):332-341.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2590R	anti-NRSF	31552907	2.472	WB&IHC-P	Rat

**50. Zheng W et al. An injectable thermosensitive hydrogel for sustained release of apelin-13 to enhance flap survival in rat random skin flap. J Mater Sci Mater Med. 2019 Sep 9;30(9):106.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0279R	anti-VEGF	31502009	2.467	IHC&WB	Rat
bs-2038R	Anti-CD34	31502009	2.467	IHC&WB	Rat

**51. Yang X et al. The Activation of Heat-Shock Protein After Copper (II) and/or Arsenic (III)-Induced Imbalance of Homeostasis, Inflammatory Response in Chicken Rectum. Biol Trace Elem Res. 2019 Aug 31.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0126R	anti-Hsp70	31473897	2.431	WB	Cockerel
bs-2072R	anti-iNOS	31473897	2.431	WB	Cockerel

**52. Sheen JM et al. Young rats with increased circulatory asymmetric dimethylarginine exhibited spatial deficit and alterations in dorsal hippocampus brain-derived neurotrophic factor and asymmetric dimethylarginine: Effects of melatonin. Int J Dev Neurosci. 2019 Sep 21;78:83-89.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4989R	anti-BDNF	31550497	2.367	IHF	Rat

**53. Deng K et al. miR-27a is an important adipogenesis regulator associated with differential lipid accumulation between intramuscular and subcutaneous adipose tissues of sheep. Domestic Animal Endocrinology.2019 Sep.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti-b-actin	10.1016/j.do maniend.201 9.106393	2.302	WB	Sheep

**54. Li Q et al. All-trans retinoic acid regulates sheep primary myoblasts proliferation and differentiation in vitro. Domestic Animal Endocrinology,2019 106394.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0754R	anti-PCNA	10.1016/j.do maniend.201 9.106394	2.302	WB	Sheep
bs-0623R	anti-cyclin D1	10.1016/j.do maniend.201 9.106394	2.302	WB	Sheep



bs-0633R	anti-CDK4	10.1016/j.do maniend.201 9.106394	2.302	WB	Sheep
bs-0384R	anti-glucose transporter 4 (Glut4)	10.1016/j.do maniend.201 9.106394	2.302	WB	Sheep
bs-0061R	anti-b-actin	10.1016/j.do maniend.201 9.106394	2.302	WB	Sheep

**55. Yang WR et al. Oxidative stress mediates heat-induced changes of tight junction proteins in porcine Sertoli cells via inhibiting CaMKK $\beta$ -AMPK pathway. Theriogenology. 2019 Sep 19;142:104-113.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-6253R	anti-CaMKK $\beta$	31586867	2.299	WB	Piglet
bs-0061R	anti-b-actin	31586867	2.299	WB	Piglet

**56. Zhang JT et al. CRISPR/Cas9 Knockout of Bak Mediates Bax Translocation to Mitochondria in response to TNF $\alpha$ /CHX-induced Apoptosis. BioMed Research International.2019, Article ID 9071297.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-10257R	anti-COX I	10.1155/201 9/9071297	2.197	WB	Human
bs-0296G-HRP	goat anti-mouse IgG(H + L)/HRP	10.1155/201 9/9071297	2.197	WB	Human
bs-0295G-HRP	goat anti-Rabbit IgG(H +L)/HRP	10.1155/201 9/9071297	2.197	WB	Human
bs-0296R-HRP	Rabbit Anti-Mouse IgG(H + L)/HRP	10.1155/201 9/9071297	2.197	WB	Human

**57. Arfian N et al. Chlorogenic Acid Attenuates Kidney Ischemic/Reperfusion Injury via Reducing Inflammation, Tubular Injury, and Myofibroblast Formation. BioMed Research International, 2019, 1–10.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-10216R	anti-SOD-1	10.1155/201 9/5423703	2.197	IHC-P	Mouse

**58. Su Q et al. Involvement of calcineurin/NFATc4 pathway in a single-prolonged stress-based rat model of post-traumatic stress disorder. Mol Biol Rep. 2019 Sep 4.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-6461R	anti-NFATc4	31486013	2.107	WB	Rat

**59. Yin X et al. Lithium facilitates removal of misfolded proteins and attenuated faulty interaction between mutant SOD1 and p-CREB (Ser133) through enhanced autophagy in mutant hSOD1G93A transfected neuronal cell lines. Mol Biol Rep. 2019 Sep 16.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2912R	anti-LC3II	31529340	2.107	WB	Human
bs-2951R	anti-p62	31529340	2.107	WB	Human

**60. Qu D et al. ATF3 mRNA, but not BTG2, as a possible marker for vital reaction of skin contusion. Forensic Sci Int. 2019 Sep 12;303:109937.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0031R	anti-BTG2	31546162	1.99	WB	Mouse

**61. Fang D et al. Overexpression of Biglycan is Associated with Resistance to Rapamycin in Human WERI-Rb-1 Retinoblastoma Cells by Inducing the Activation of the Phosphatidylinositol 3-Kinases (PI3K)/Akt/Nuclear Factor kappa B (NF-κB) Signaling Pathway. Med Sci Monit. 2019 Sep 4;25:6639-6648.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-17422R	anti-Histone H3	31483776	1.98	WB	Human
bs-1287R	anti-IkBa	31483776	1.98	WB	Human
bs-2513R	anti-p-IkBa	31483776	1.98	WB	Human

**62. Fu Z et al. Ginkgo Biloba Extract Inhibits Metastasis and ERK/Nuclear Factor kappa B (NF-κB) Signaling Pathway in Gastric Cancer. Med Sci Monit. 2019 Sep 11;25:6836-6845.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-5663R	anti-NF-KB p-P65	31509521	1.98	WB	Human

**63. Akazawa Y et al. M-CSF Receptor Antagonists Inhibit the Initiation and Progression of Hepatocellular Carcinoma in Mice. Anticancer Res. 2019 Sep;39(9):4787-4794.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2527R	anti-CD163/M130	31519580	1.935	IHF	Mouse

**64. Duan X et al. Expression of TIGIT/CD155 and correlations with clinical pathological features in human hepatocellular carcinoma. Mol Med Rep. 2019 Oct;20(4):3773-3781.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2188R	anti-GAPDH	31485637	1.851	WB	Human

**65. Yuan X et al. Aldosterone promotes renal interstitial fibrosis via the AIF- 1/AKT/mTOR signaling pathway. Mol Med Rep. 2019 Sep 13.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3889R	anti-NOX2	31545432	1.851	WB	Rat&Mouse

**66. Su C et al. Effect of electroacupuncture at the ST36 and GB39 acupoints on apoptosis by regulating the p53 signaling pathway in adjuvant arthritis rats. Mol Med Rep. 2019 Sep 11.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1573R	anti-PUMA	31545441	1.851	WB	Rat
bs-0127M	anti-Bax	31545441	1.851	WB	Rat
bs-19322R	anti-NOXA	31545441	1.851	WB	Rat

**67. Wakasa Y et al. Delay in hepatocyte proliferation and prostaglandin D2 synthase expression for cholestasis due to endotoxin during partial hepatectomy in rats. Mol Med Rep. 2019 Sep 13.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2551R	anti-Cxcl9	31545425	1.851	IHC-P	Rat

**68. Li Y et al. Role of CCR7 on dendritic cell- mediated immune tolerance in the airways of allergy- induced asthmatic rats. Mol Med Rep. 2019 Sep 20.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
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bs-1305R	Anti-CCR7	31545493	1.851	IHC-P	Rat
bs-1274R	anti-OX62	31545493	1.851	WB	Rat

**69. Yue J et al. Activation of leukocyte immunoglobulin-like receptor B2 signaling pathway in cortical lesions of pediatric patients with focal cortical dysplasia type IIb and tuberous sclerosis complex. Brain Dev. 2019 Sep 5. pii: S0387-7604(19)30240-2.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1363R	anti-Iba1	31495513	1.756	IHF	Human
bs-9156R	anti-POSH	31495513	1.756	WB&IHC-P	Human

**70. Lang C et al. The ERK signaling pathway is involved in cardiotrophin-1-induced neural differentiation of human umbilical cord blood mesenchymal stem cells in vitro. Cytotechnology. 2019 Oct;71(5):977-988.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-Cy3	Goat anti-Rabbit IgG/CY3	31489528	1.672	ICF	Rabbit

**71. Kim D et al. A Modified Formulation of Sutaehwan Ameliorates Menopausal Anxiety, Depression and Heart Hypertrophy in the VCD-Induced Menopausal Mouse Model. Biol Pharm Bull. 2019;42(9):1471-1481.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-9864R	anti-myomesin2	31474708	1.54	WB	Mouse

**72. Kang L et al. The molecular mechanism of Sirt1 signaling pathway in brain injury of newborn rats exposed to hyperoxia. Biol Pharm Bull. 2019 Sep 13.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	Goat Anti-rabbit IgG/HRP	31527356	1.54	WB	Rabbit

**73. Wang Q et al. KLF4 overexpression decreases the viability, invasion and migration of papillary thyroid cancer cells. EXPERIMENTAL AND THERAPEUTIC MEDICINE.2019 18: 3493-3501.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-1064R	anti-KLF4	10.3892/etm.2019.7969	1.448	IHC-P	Human

**74. He J et al. Cell sheets of co- cultured BMP- 2- modified bone marrow stromal cells and endothelial progenitor cells accelerate bone regeneration in vitro. Exp Ther Med. 2019 Nov;18(5):3333-3340.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4916R-FITC-PE	anti-CD44/FITC-PE	31602206	1.448	FCM	Rat
bs-1782R-FITC-PE	anti-CD71/FITC-PE	31602206	1.448	FCM	Rat
bs-10599R-FITC-PE	anti-CD45/FITC-PE	31602206	1.448	FCM	Rat
bs-0195R-FITC-PE	anti-CD31/FITC-PE	31602206	1.448	FCM	Rat
bs-0395R-FITC-PE	anti-CD133/FITC-PE	31602206	1.448	FCM	Rat
bs-0170R-FITC-PE	anti-VEGFR/FITC-PE	31602206	1.448	FCM	Rat

**75. Song MN et al. Effects of Actigen, a second-generation mannan rich fraction, in antibiotics\_x0002\_free diets on growth performance, intestinal barrier functions and inflammation in weaned piglets. Livestock Science 229 (2019) 4–12.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti-β-actin	10.1016/j.livsci.2019.09.0	1.376	WB	Piglet
bs-0295G-HRP	goat anti-rabbit IgG/HRP	10.1016/j.livsci.2019.09.006	1.376	WB	Piglet
bs-0296G-HRP	goat anti-mouse IgG/HRP	10.1016/j.livsci.2019.09.0	1.376	WB	Piglet

**76. Qian ZK et al. Alisma orientalis (Sam.) juzep polysaccharide-regulated glucose-lipid metabolism in experimental rats and cell model of diabetes mellitus with regulation of miR-126. Pharmacognosy Magazine,2019 15(65): 652-658.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti-β-actin	10.4103/pm.pm_441_18	1.26	WB	Human

**77. Li H et al. Rosmarinic acid inhibits stem-like breast cancer through hedgehog and Bcl-2/Bax signaling pathways. Pharmacognosy Magazine,2019 15(65): 600-606.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-2801R	anti-Smo	10.4103/pm.pm_22_19	1.26	WB	Human

**78. Han X et al. SUMOylation and deacetylation affect NF-κB p65 activity induced by high glucose in human lens epithelial cells. Int J Ophthalmol. 2019 Sep 18;12(9):1371-1379.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0465R	anti-NF-κB p65	31544029	1.189	WB&ICF	Human
bs-1287R	anti-IκBα	31544029	1.189	WB&ICF	Human

**79. Nishikawa S et al. Co-Administration of Curcumin and Artepillin C Induces Development of Brown-Like Adipocytes in Association with Local Norepinephrine Production by Alternatively Activated Macrophages in Mice. J Nutr Sci Vitaminol (Tokyo). 2019;65(4):328-334.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0649R	anti-CD68	31474682	1.125	IHF	Mouse
bs-4727R	anti-CD206	31474682	1.125	IHF	Mouse

**80. Wei X et al. c [RGDyk]-coated liposomes loaded with adriamycin and miR-21 mimics inhibit the growth of hepatoma cell line SMCC-7721 via up-regulating Bax and p53. Transl Cancer Res 2019;8(4):1311-1318.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0032R	anti-Bcl-2	10.21037/tcr.2019.07.29	1.07	WB	Human

**81. Su XY et al. Chemoprotective Effects of Resveratrol Against Diethylnitrosamine Induced Hepatocellular Carcinoma in Wistar Rats. Int. J. Pharmacol.,2019 15 (5): 549-559.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0127P	Bax	10.3923/ijp.2019.549.559	0.754	Other	-

bs-0032P	Bcl-2	10.3923/ijp.2 019.549.559	0.754	Other	-
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**82. Yang F et al. Effect of Bone Morphogenetic Protein 6 (BMP6) on Chicken Granulosa Cells Proliferation and Progesterone Synthesis. Brazilian Journal of Poultry Science.2019 Feb.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-10090R	anti-BMP6	10.1590/180 6-9061- 2018-0835	0.607	WB	Chicken
bs-2188R	anti-GAPDH	10.1590/180 6-9061- 2018-0835	0.607	WB	Chicken
bs-3570R	anti-StAR	10.1590/180 6-9061- 2018-0835	0.607	WB	Chicken
bs-3906R	anti-3 $\beta$ -HSD	10.1590/180 6-9061- 2018-0835	0.607	WB	Chicken

**83. Wang S et al. Insulin-like growth factor-1 inhibits the expression of autophagic ID1 in cerebrovascular endothelial cells. Int J Clin Exp Med 2019;12(8):10486-10493.**

Sku	Product Name	ISSN	Journal_tier	Applications	Cross Reactivity
bs-0081R	anti-Activated-caspase-3	1940- 5901/IJCEM0 091146	0.181	WB	Human
bs-3529R	anti-ID1	1940- 5901/IJCEM0 091146	0.181	WB	Human

**84. Ding L et al. Downregulation of miR-19b in pediatric asthma is associated with the activation of nuclear factor-kappa B signaling pathway. Int J Clin Exp Med 2019;12(8):10101-10108.**

Sku	Product Name	ISSN	Journal_tier	Applications	Cross Reactivity
bs-0437P-Biotin	streptavidin-biotin kit	1940- 5901/IJCEM0 061503	0.181	ICC	-

**85. Chirackal RS et al. Urinary extracellular vesicles associated MCP-1 and NGAL derived from specific nephron segments differ between calcium oxalate stone formers and controls. Am J Physiol Renal Physiol. 2019 Aug 28.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1373R-PE	anti-NGAL/PE	31461349	0	FCM	Human
bs-10357R-FITC	anti-URAT-1/FITC	31461349	0	FCM	Human
bs-7694R-FITC	anti-SLC12A3/FITC	31461349	0	FCM	Human
bs-2190R-FITC	anti-cytokeratin 19/FITC	31461349	0	FCM	Human

**86. Komai M et al. Pathological Study on Epithelial-Mesenchymal Transition in Silicotic Lung Lesions in Rat. Vet Sci. 2019 Aug 30;6(3). pii: E70.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4538R	anti-TGF- $\beta$	31480326	0	IHC-P&WB	Rat

87. Yang Q et al. Inhibition of Nwd1 activity attenuates neuronal hyperexcitability and GluN2B phosphorylation in the hippocampus. *EBioMedicine*. 2019 Sep;47:470-483.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-5382R	anti-p-GluN2B(Ser1480)	31474551	0	WB&IHC&IF	Human&Mouse

88. Chen S et al. Anthocyanins from *Lycium ruthenicum* Murr. Ameliorated d-Galactose-Induced Memory Impairment, Oxidative Stress, and Neuroinflammation in Adult Rats. *J Agric Food Chem*. 2019 Mar 20;67(11):3140-3149.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0812R	anti-IL-1 $\beta$	30813721	0	WB	Rat
bs-0081R	anti-caspase-3	30813721	0	WB	Rat
bs-0127R	anti-Bax	30813721	0	WB	Rat
bs-0032R	anti-Bcl-2	30813721	0	WB	Rat

89. Li P et al. CRTC2 is a key mediator of amino acid-induced milk fat synthesis in mammary epithelial cells. *J Agric Food Chem*. 2019 Sep 18;67(37):10513-10520.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1402R	anti-nSREBP1c	31475823	0	WB	Cow
bs-0466R	anti- $\beta$ -casein	31475823	0	WB	Cow
C02-04002	DAPI	31475823	0	ICF	-

90. Xu LR et al. Inhibition of the Nrf2-TrxR Axis Sensitizes the Drug-Resistant Chronic Myelogenous Leukemia Cell Line K562/G01 to Imatinib Treatments. *ChemRxiv*. 2019 Sep.

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti- $\beta$ -actin	10.26434/ch emrxiv.9755 543.v1	0	WB	Human

91. Xu YY et al. L-type Calcium Channels are Involved in Iron-induced Neurotoxicity in Primary Cultured Ventral Mesencephalon Neurons of Rats. *Neurosci Bull*. 2019 Sep 3.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti- $\beta$ -actin	31482520	0	WB	Rat
bs-0295G-HRP	Goat Anti-rabbit	31482520	0	WB	Rabbit
bs-0296G-HRP	Goat Anti-mouse IgG/HRP	31482520	0	WB	Mouse

92. Hung YY et al. Deficiency in Androgen Receptor Aggravates the Depressive-Like Behaviors in Chronic Mild Stress Model of Depression. *Cells*. 2019 Sep 2;8(9). pii: E1021.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-5209R	anti-p-AKT	31480771	0	IHC-P	Mouse
bs-2210R	anti-p-p38 MAPK (Thr180 + Tyr182)	31480771	0	IHC-P	Mouse

93. Li R et al. Metabolomic analysis reveals metabolic alterations of human peripheral blood lymphocytes by perfluorooctanoic acid. *Chemosphere*. 2019 Sep 7;239:124810.



Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1057R	anti-CD29	31520980	0	ICF	Human
bs-4834R	anti-CD73	31520980	0	ICF	Human

94. Huang Y et al. miR-488 negatively regulates osteogenic differentiation of bone marrow mesenchymal stem cells induced by psoralen by targeting Runx2. *Molecular Medicine REPORTS*.2019 20: 3746-3754.

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
PV-0024	Polink-2 plus®Polymer HRP	10.3892/mm r.2019.10613	0	ICC	-

95. Huang S et al. Prenatal dexamethasone exposure induced alterations in neurobehavior and hippocampal glutamatergic system balance in female rat offspring. *Toxicol Sci*. 2019 Jul 31. pii: kfz163.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-FITC	Goat anti-rabbit IgG/FITC	31518422	0	ICF	Rabbit

96. Zhou M et al. Comparative study of stress response, growth and development of uteri in post- weaning gilts challenged with zearalenone and estradiol benzoate. *J Anim Physiol Anim Nutr (Berl)*. 2019 Sep 4.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0244R	anti-HSP70	31483545	0	WB&IHC	Pig
bs-0654R	anti-GHR	31483545	0	WB&IHC	Pig

97. Zhang X et al. COX-2 promotes epithelial- mesenchymal transition and migration in osteosarcoma MG- 63 cells via PI3K/AKT/NF- κB signaling. *Molecular Medicine REPORTS*.2019 20: 3811-3819.

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-3332R	anti-p-PI3K	10.3892/mm r.2019.10598	0	WB	Human

98. Qu XY et al. XingNaoJing injections protect against cerebral ischemia/reperfusion injury and alleviate blood-brain barrier disruption in rats, through an underlying mechanism of NLRP3 inflammasomes suppression. *Chin J Nat Med*. 2019 Jul;17(7):498-505.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10021R	anti-NLRP3	31514981	0	WB&IHC-P	Rat
bs-10011R	anti-occludin	31514981	0	WB&IHC-P	Rat

99. Li R et al. Salidroside Protects Dopaminergic Neurons by Enhancing PINK1/Parkin-Mediated Mitophagy. *Oxid Med Cell Longev*. 2019 Sep 10;2019:9341018.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1714R	anti-DAT	31583052	0	WB&ICF\IHF	Mouse

100. Zhu JR et al. Ultra-sensitive and chemiluminescent detection of telomerase activity via handheld luminometer. *Sensors & Actuators: B. Chemical*.2019 301:127109.

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0437P-HRP	streptavidin/HRP	10.1016/j.sn b.2019.1271	0	Other	-

**101. Granato M et al. Quercetin Interrupts the Positive Feedback Loop Between STAT3 and IL-6, Promotes Autophagy, and Reduces ROS, Preventing EBV-Driven B Cell Immortalization. *Biomolecules*. 2019 Sep 12;9(9). pii: E482.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4542R	anti-BRLF1	31547402	0	WB	Human

**102. Xu YH et al. Pyridocarbazole alkaloids from *Ochrosia borbonica*: lipid-lowering agents inhibit the cell proliferation and adipogenesis of 3T3-L1 adipocyte via intercalating into supercoiled DNA. *Chin J Nat Med*. 2019 Sep;17(9):663-671.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
C-0005	goat serum	31526501	0	Other	-

**103. Kong LX et al. Lab-on-Tip: Protruding-shaped All-Fiber Plasmonic Microtip Probe Toward In-situ Chem-Bio Detection. *Sensors and Actuators B: Chemical*, 2019 Dec 12, 301:127128.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0297G-HRP	Goat anti-human IgG/HRP	10.1016/j.snb.2019.1271	0	Other	Human
bs-0292P	Albumin bovine V	10.1016/j.snb.2019.1271	0	Other	-

**104. He Y et al. Association of Age with the Expression of Hypoxia-Inducible Factors HIF-1 $\alpha$ , HIF-2 $\alpha$ , HIF-3 $\alpha$  and VEGF in Lung and Heart of Tibetan Sheep. *Animals (Basel)*. 2019 Sep 11;9(9). pii: E673.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-20398R	anti-HIF-1 $\alpha$	31514457	0	IHC-P	Sheep
bs-1447R	anti-HIF-2 $\alpha$	31514457	0	IHC-P	Sheep
bs-5898R	anti-HIF-3 $\alpha$	31514457	0	IHC-P	Sheep
bs-1665R	anti-VEG	31514457	0	IHC-P	Sheep

**105. Li D et al. Oxygenated Polycyclic aromatic hydrocarbons (Oxy-PAHs) facilitate lung cancer metastasis by epigenetically regulating the epithelial-to-mesenchymal transition (EMT). *Environ Pollut*. 2019 Sep 17;255(Pt 2):113261.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0189R	anti-alpha smooth	31580991	0	WB	Human
bs-8533R	anti-Vimentin	31580991	0	WB	Human
bs-10009R	anti-E-cadherin	31580991	0	WB	Human
bs-1371R	anti-Snail	31580991	0	WB	Human
bs-0497R	anti-Dnmt3a	31580991	0	WB	Human
bs-1414R	anti-HDAC1	31580991	0	WB	Human

**106. Guo Q et al. Effect of Arsenic and/or Fluoride Gestational Exposure on Renal Autophagy in Offspring Mice. *Chemosphere*. 2019 Sep 20;241:124861.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	goat anti-Rabbit IgG/HRP	31605998	0	WB	Rabbit
bs-0296G-HRP	goat anti-mouse IgG/HRP	31605998	0	WB	Mouse

**107. Bhushan A et al. MICROFLUIDIC DEVICE WITH EXTRACELLULAR MATRIX SUPPORT MEMBRANE. US Patent App. 16/270,376, 2019**

<b>Sku</b>	<b>Product Name</b>	<b>US Patent</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-1329R	anti-ZO-1	US 2019 / 0241852 A1	-	ICF	Human

**108. Li G et al. PURIFICATION OF RECOMBINANT EV71 VIRUS-LIKE PARTICLE AND METHOD FOR PREPARING VACCINE THEREOF. US Patent App. 16/333,290, 2019.**

<b>Sku</b>	<b>Product Name</b>	<b>US Patent</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-0296G-HRP	Goat anti-mouse IgG/HRP	US 2019 / 0240314 A1	-	WB	Mouse

**109. Ludwig LF et al. HIGH - ACCURACY STATISTICAL DETECTION AND DISCERNMENT OF PATHOGENS , SUBSTANCES , AND BIOMARKERS USING BINARY CLASSIFIERS OPERATING ON PROCESSED MEASUREMENTS FROM GROUPS OF LESS - ACCURATE SENSORS. US Patent App. 16/399,498, 2019.**

<b>Sku</b>	<b>Product Name</b>	<b>US Patent</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-0904R-HRP	Anti-Melamine/HRP	US20190257 829A1	-	IF	Food
bs-0939R-Cy3	Anti-Melamine/Cy3	US20190257 829A1	-	IF	Food
bs-0939R-Cy7	Anti-Melamine/Cy7	US20190257 829A1	-	IF	Food
bs-0939R-PE-Cy7	Anti-Melamine/PE- Cy7	US20190257 829A1	-	IF	Food
bs-0904R-AF555	Anti-Melamine/AF555	US20190257 829A1	-	IF	Food
bs-2182R-AF647	Anti-Melamine/AF647	US20190257 829A1	-	IF	Food
bsm-2182M	Anti-Melamine	US20190257 829A1	-	ELISA	Food
bsm-2182M-Cy5	Anti-Melamine/Cy5	US20190257 829A1	-	IF	Food
sm-2182M-PE-Cy	Anti-Melamine/PE- Cy7	US20190257 829A1	-	IF	Food
sm-2182M-AF350	Anti-Melamine/AF350	US20190257 829A1	-	IF	Food





































