

## 2017 July- Bioss 产品发表文献引用

Jang, Hoon, et al. "Synergistic effect of melatonin and ghrelin in preventing cisplatin - induced ovarian damage via regulation of FOXO3a phosphorylation and binding to the p27Kip1 promoter in primordial follicles." *Journal of Pineal Research* (2017).

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0963R	MTNR1B	28658519	10.39	IHC-P	Mouse
bs-0027R	Melatonin Receptor 1A	28658519	10.39	IHC-P	Mouse

Wei, Bo, et al. "Magnetic beads-based enzymatic spectrofluorometric assay for rapid and sensitive detection of antibody against ApxIVA of *Actinobacillus pleuropneumoniae*." *Biosensors and Bioelectronics* 35.1 (2012): 390-393.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0309R-HRP	Rabbit Anti-pig IgG	22503209	7.78	Other	Pig

Xia, Miaomiao, et al. "Protein self-assembly via Zr 4+ ions on spore-based microspheres for immunoassays." *Sensors and Actuators B: Chemical*(2017).

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0326G	Goat Anti-Bovine IgG	N/A	5.40	FCM	Other Species

Magnen, Melia, et al. "Kallikrein-related peptidase 5 contributes to H3N2 influenza virus infection in human lungs." *Journal of Virology* (2017): JVI-00421.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1963R-FITC	KLK1	28615200	4.69	FCM	Human

Zeng, Kun, et al. "Effects of microRNA-211 on proliferation and apoptosis of lens epithelial cells by targeting SIRT1 gene in diabetic cataract mice." *Bioscience Reports* (2017): BSR20170695.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-8687R	p53 (FL-393)	28679650	4.65	WB	Mouse

Bekeschus, Sander, et al. "Toxicity and Immunogenicity in Murine Melanoma following Exposure to Physical Plasma-Derived Oxidants." *Oxidative Medicine and Cellular Longevity* 2017 (2017).

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1419R-FITC	MC1 Receptor	28761621	4.50	FCM	Mouse

Zhang, Yu, et al. "CD19 regulates ADAM28 - mediated Notch2 cleavage to control the differentiation of marginal zone precursors to MZ B cells." *Journal of Cellular and Molecular Medicine* (2017).

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-5854R	ADAM28	28707394	4.50	FCM	Mouse

Loeffler, Ivonne, et al. "Heterozygosity of mitogen-activated protein kinase organizer 1 ameliorates diabetic nephropathy and suppresses epithelial-to-mesenchymal transition-like changes in db/db mice." *Nephrology Dialysis Transplantation* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4251R	PHD1	N/A	4.47	IHC-P	Mouse

Dai, Wenwen, et al. "Antiviral effects of Retro-2 cycl and Retro-2.1 against Enterovirus 71 in vitro and in vivo." *Antiviral Research* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-Cy5	Goat Anti-rabbit IgG	28688753	4.27	IF(ICC)	Mouse

Li, Chengcheng, et al. "Phycocyanin attenuates pulmonary fibrosis via the TLR2-MyD88-NF- $\kappa$ B signaling pathway." *Scientific Reports* 7 (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1919R	TLR1	28725012	4.26	WB	Mouse
bs-1197R	TLR5	28725012	4.26	WB	Mouse
bs-1047R	MyD88	28725012	4.26	WB	Mouse
bs-1184R	TRAF6	28725012	4.26	WB	Mouse
bs-0061R	beta-Actin (Loading Control)	28725012	4.26	WB	Mouse

Kito, Yusuke, Chiemi Saigo, and Tamotsu Takeuchi. "Novel Transgenic Mouse Model of Polycystic Kidney Disease." *The American Journal of Pathology* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2157R	Polycystin 1	28666097	4.21	WB	Mouse
bs-1990R	MITF	28666097	4.21	WB	Mouse

Joy, Marion, et al. "The Myocardin-related transcription factor MKL co-regulates the cellular levels of two profilin isoforms." *Journal of Biological Chemistry* (2017): jbc-M117.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0349R	Histone H3/HIST3H3	28546428	4.12	WB	Human

Cao, Zhen, et al. "Cyanidin Suppresses Autophagic Activity Regulating Chondrocyte Hypertrophic Differentiation." *Journal of Cellular Physiology*(2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1074R	Nrf2	28722162	4.08	WB	Mouse

Zhang, Zhuochao, et al. "Cytokine profiles in Tibetan macaques following  $\alpha$  - 1, 3 - galactosyltransferase - knockout pig liver xenotransplantation." *Xenotransplantation* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1273R	E-Selectin	28714241	3.96	IHC-P	Pig

Dong, Wei-tao, et al. "iTRAQ proteomic analysis of the interactions between Bombyx mori nuclear polyhedrosis virus and silkworm." *Journal of Proteomics* (2017).

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	Goat Anti-rabbit IgG	28755911	3.91	WB	Other Species
bs-6848R	Fascin	28755911	3.91	WB	Other Species
bs-13010R	DMC1	28755911	3.91	WB	Other Species
bs-0349R	Histone H3/HIST3H3	28755911	3.91	WB	Other Species

Han, Honghong, et al. "Enhancement of Nitric Oxide Release and Hemocompatibility by Surface Chirality of D-tartaric acid Grafting." *Applied Surface Science* (2017).

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0296G-HRP	Goat Anti-Mouse IgG	N/A	3.87	ELISA	Other Species

Hou, Yiling, et al. "Structure elucidation and antitumor activity of a new polysaccharide from Maerkang *Tricholoma matsutake*." *International Journal of Biological Sciences* 13.7 (2017): 935-948.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	beta-Actin (Loading Control)	N/A	3.87	WB	Mouse

Dinh, Phuong-Uyen C., et al. "Derivation of therapeutic lung spheroid cells from minimally invasive transbronchial pulmonary biopsies." *Respiratory Research* 18.1 (2017): 132.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10067R	CHK2	28666430	3.84	FCM	Human

Li, Rong, et al. "Overexpressed PTOV1 associates with tumorigenesis and progression of esophageal squamous cell carcinoma." *Tumor Biology* 39.6 (2017): 1010428317705013.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10171R	PTOV1	28651486	3.65	WB, IHC-P	Human

Chen, Qing-biao, et al. "Decreased expression of TCF12 contributes to progression and predicts biochemical recurrence in patients with prostate cancer." *Tumor Biology* 39.6 (2017): 1010428317703924.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-11237R	TCF12	28651486	3.65	WB, IHC-P	Human

Shao, Jian-Shuang, et al. "HPV16 E6/E7 upregulates HIF-2a and VEGF by inhibiting LKB1 in lung cancer cells." *Tumor Biology* 39.7 (2017): 1010428317717137.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10446R	HPV16 E7	28720067	3.65	WB	Human
bs-0990R	HPV16 E6 protein	28720067	3.65	WB	Human

Su, Chuanyang, et al. "The electrophilic character of quinones is essential for the suppression of Bach1." *Toxicology* (2017).

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
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bs-3648R	KEAP1	28645578	3.58	WB	Human
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Kugo, Hirona, et al. "Suppressive effects of dietary EPA-rich fish oil on the degradation of elastin fibers in the aortic wall in nicotine-administered mice." *Food & Function* (2017).

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0649R	CD68	28725903	3.25	IHC-F	Mouse
bs-1101R	MCP1	28725903	3.25	IHC-F	Mouse
bs-1854R	MMP12	28725903	3.25	IHC-F	Mouse

Du, Wei, et al. "Pinellia ternata Attenuates Mucus Secretion and Airway Inflammation after Inhaled Corticosteroid Withdrawal in COPD Rats." *The American Journal of Chinese Medicine* 44.05 (2016): 1027-1041.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0022R	ERK1 + ERK2	27430907	3.22	WB	Rat
bs-2509R	AIMP2	27430907	3.22	WB	Rat

Long, Connor, et al. "Isolation and characterization of canine placenta - derived mesenchymal stromal cells for the treatment of neurological disorders in dogs." *Cytometry Part A* (2017).

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0468R	CD31	28715613	3.22	FCM	Dog

Yang, Kelin, et al. "Phytol promotes the formation of slow-twitch muscle fibers through PGC-1 $\alpha$  miRNA but not mitochondria oxidation." *Journal of Agricultural and Food Chemistry* (2017).

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	beta-Actin (Loading Control)	28654264	3.15	WB	Pig

He, Yi, et al. "Resveratrol improved the progression of chronic prostatitis via the downregulation of c-kit/SCF by activating Sirt1." *Journal of Agricultural and Food Chemistry* (2017).

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3710R	phospho-P53(Thr18)	28648062	3.15	WB	Rat

Beck, Bo Ram, et al. "A *Lactococcus lactis* BFE920 feed vaccine expressing a fusion protein composed of the OmpA and FlgD antigens from *Edwardsiella tarda* was significantly better at protecting olive flounder (*Paralichthys olivaceus*) from edwardsiellosis than single antigen vaccines." *Fish & Shellfish Immunology* (2017).

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0296G-HRP	Goat Anti-Mouse IgG	28687358	3.15	ELISA	Fish

Reyer, Henry, et al. "Possible molecular mechanisms by which an essential oil blend from star anise, rosemary, thyme, and oregano and saponins increase the performance and ileal protein digestibility of growing broilers." *Journal of Agricultural and Food Chemistry* (2017).

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10125R-A647	SLC7A5	28722406	3.15	IF(ICC)	Human

bs-1128R-A647	SGLT1	28722406	3.15	IF(ICC)	Human
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Zhang, Wen-feng, et al. "Angelica polysaccharides inhibit the growth and promote the apoptosis of U251 glioma cells in vitro and in vivo." *Phytomedicine* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0081R	Caspase-3	N/A	3.13	WB	Human
bs-0127R	Bax	N/A	3.13	WB	Human
bs-0032R	Bcl-2	N/A	3.13	WB	Human
bs-0623R	Cyclin D1	N/A	3.13	WB	Human
bs-0573R	Cyclin E1	N/A	3.13	WB	Human
bs-0572R	Cyclin B1	N/A	3.13	WB	Human
bs-10009R	E cadherin	N/A	3.13	WB	Human
bs-0718R	Smad2	N/A	3.13	WB	Human
bs-3484R	Smad3	N/A	3.13	WB	Human
bs-2224R	phospho-Smad2 (Ser465)	N/A	3.13	WB	Human
bs-3425R	Phospho-Smad3 (Ser423 + Ser425)	N/A	3.13	WB	Human

Ge, Lingqing, et al. "Design and discovery of novel thiazole derivatives as potential MMP inhibitors to protect against acute lung injury in sepsis rats via attenuation of inflammation and apoptotic oxidative stress." *RSC Advances* 7.52 (2017): 32909-32922.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0982R	phospho-NFKB	N/A	3.11	WB	Rat
bs-1287R	IKB alpha	N/A	3.11	WB	Rat

Almiñana, Carmen, et al. "Oviduct extracellular vesicles protein content and their role during oviduct - embryo cross-talk." *Reproduction* 154.3 (2017): 153-168.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-5117R	Hsc70	28630101	3.10	WB	Bovine

Zhan, Fu - Liang, Xin - Yang Liu, and Xing - Bo Wang. "The Role of MicroRNA - 143 - 5p in the Differentiation of Dental Pulp Stem Cells into Odontoblasts by Targeting Runx2 via the OPG/RANKL Signaling Pathway." *Journal of Cellular Biochemistry* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10316R	DSPP	28608628	3.08	WB	Human
bs-8557R	DSPP	28608628	3.08	WB	Human
bs-12359R	DMP1	28608628	3.08	WB	Human
bs-0019R	Osteopontin	28608628	3.08	WB	Human
bs-0470R	Osteocalcin	28608628	3.08	WB	Human
bs-0431R	OPG	28608628	3.08	WB	Human
bs-0747R	RANKL/CD254	28608628	3.08	WB	Human
bs-0579R-	CD105	28608628	3.08	FCM	Human
bs-0486R-	Integrin beta 1	28608628	3.08	FCM	Human
bs-0646R-	CD34	28608628	3.08	FCM	Human
bs-0522R-	CD45	28608628	3.08	FCM	Human
bs-0778R-	CD90	28608628	3.08	FCM	Human

bs-1618R-	CD146	28608628	3.08	FCM	Human
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Santofimia - Castaño, Patricia, et al. "Ebselen impairs cellular oxidative state and induces endoplasmic reticulum stress and activation of crucial mitogen - activated protein kinases in pancreatic tumour AR42J cells." *Journal of Cellular Biochemistry* (2017).

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0296G-HRP	Goat Anti-Mouse IgG	28703940	3.08	WB	Mouse

Liu, Yuan, et al. "Targeting hexokinase 2 inhibition promotes radiosensitization in HPV16 E7-induced cervical cancer and suppresses tumor growth." *International Journal of Oncology* 50.6 (2017): 2011-2023.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10446R	HPV16 E7	28498475	3.08	WB	Human

Korkmaz, H. Ibrahim, et al. "Neutrophil Extracellular Traps Coincide with a Pro - coagulant Status of Microcirculatory Endothelium in Burn Wounds." *Wound Repair and Regeneration* (2017).

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0195R	CD31	28727215	3.04	IHC-P	Rat
bs-0468R	CD31	28727215	3.04	IHC-P	Pig

Willett, Emily S., et al. "Standardized Rat Model Testing Effects of Inflammation and Grafting on Extraction Healing." *Journal of Periodontology* (2017): 1-15.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0648R	CD8	28440741	3.03	IHC	Rat
bs-0766R	CD4	28440741	3.03	IHC	Rat

Cai, Yu-Jiao, et al. "Up-regulation of intestinal epithelial cell derived IL-7 expression by keratinocyte growth factor through STAT1/IRF-1, IRF-2 pathway." *PloS one* 8.3 (2013): e58647.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1811R	Histone H3/HIST3H3	23554911	2.86	IF(ICC)	Human

Jun-Young, Yang, et al. "Surface functionalization-specific binding of coagulation factors by zinc oxide nanoparticles delays coagulation time and reduces thrombin generation potential in vitro." *PLoS One* 12.7 (2017): e0181634.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-9502R	Factor XI light chain	28723962	2.86	WB	Rat
bs-9500R	Factor IX	28723962	2.86	WB	Rat

Li, Yin, Lin Xiong, and Jianping Gong. "Lyn kinase enhanced hepatic fibrosis by modulating the activation of hepatic stellate cells." *Am J Transl Res* 9.6 (2017): 2865-2877.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1310R	Integrin Alpha V + Beta 3 (CD51+CD61)	28670375	2.83	IHC-F	Mouse
bs-1026R	Desmin	28670375	2.83	IHC-F	Mouse
bs-10423R	Collagen I	28670375	2.83	IHC-F	Mouse

Gao, Ling, et al. "Morusin shows potent antitumor activity for human hepatocellular carcinoma in vitro and in vivo through apoptosis induction and angiogenesis inhibition." *Drug Design, Development and Therapy* 11 (2017): 1789.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1658R	phospho-STAT3 (Tyr705)	28670112	2.82	WB	Human
bs-3429R	phospho-STAT3 (Ser727)	28670112	2.82	WB	Human
bs-0061R	beta-Actin (Loading Control)	28670112	2.82	WB	Human

Wang, Li, et al. "Motor neuron degeneration following glycine-mediated excitotoxicity induces spastic paralysis after spinal cord ischemia/reperfusion injury in rabbit." *American Journal of Translational Research* 9.7 (2017): 3411-3421.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2175R	NMDAR1	28295370	2.82	WB	Rabbit

Maïga, Souleymane, et al. "Renal auto-transplantation promotes cortical microvascular network remodeling in a preclinical porcine model." *PLOS ONE* 12.7 (2017): e0181067.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2075R	Heme Oxygenase 1	28704481	2.81	WB	Pig

Tanos, T., et al. "Isolation of putative stem cells present in human adult olfactory mucosa." *PloS one* 12.7 (2017): e0181151.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0756R	Vimentin	28719644	2.81	IHC-P	Human

Clarimundo, Vanessa Schuck, et al. "Gastrin-releasing peptide and its receptor increase arthritis fibroblast-like synoviocytes invasiveness through activating the PI3K/AKT pathway." *Peptides* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2101R-A647	Nrf2	28733141	2.78	FCM	Mouse

Shimoura, Noriko, et al. "Interleukin (IL)-18, cooperatively with IL-23, induces prominent inflammation and enhances psoriasis-like epidermal hyperplasia." *Archives of Dermatological Research* (2017): 1-7.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1223R	Aggrecan1	28594131	2.69	IHC-P	Rat

Yu, X., et al. "Denervation effectively aggravates rat experimental periodontitis." *Journal of Periodontal Research* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0431R	OPG	28621056	2.66	WB	Rat
bs-0747R	RANKL/CD254	28621056	2.66	WB	Rat

Meng, Yingying, et al. "Stearic acid suppresses mammary gland development by inhibiting PI3K/Akt signaling pathway through GPR120 in pubertal mice." *Biochemical and Biophysical Research Communications* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-8596R	GPR120	28712865	2.47	WB	Mouse
bs-0061R	beta-Actin (Loading Control)	28712865	2.47	WB	Mouse

Qu, Xin-Lan, et al. "Effect of 2, 3', 4, 4', 5-Pentachlorobiphenyl Exposure on Endometrial Receptivity and the Methylation of HOXA10." *Reproductive Sciences* (2017): 1933719117711258.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0342R	Integrin beta 3	28631552	2.44	IHC-P	Mouse

Zhang, Yun, et al. "Correlation analysis between the expressions of leptin and its receptor (ObR) and clinicopathology in endometrial cancer." *Cancer Biomarkers* 14.5 (2014): 353-359.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0410R	Leptin receptor	25171477	2.27	IHC-P	Human
bs-0409R	Leptin	25171477	2.27	IHC-P	Human

Zhang, Jue-yu, et al. "Local application of paeonol prevents early restenosis: a study with a rabbit vein graft model." *Journal of Surgical Research* (2016).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0195R	CD31	28550918	2.20	WB	Rabbit

Xu, Xilin, et al. "Danshen attenuates osteoarthritis-related cartilage degeneration through inhibition of NF- $\kappa$ B signaling pathway in vivo and in vitro." *Biochemistry and Cell Biology* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	beta-Actin (Loading Control)	28662337	2.15	WB	Rabbit
bs-1223R	Aggrecan1	28662337	2.15	WB	Rabbit

Kovac, Michal, et al. "Different RNA and protein expression of surface markers in rabbit amniotic fluid - derived mesenchymal stem cells." *Biotechnology Progress* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1251R	CD166	28653478	1.99	FCM	Rabbit

Peng, Longying, et al. "Cardiotrophin-1 stimulates the neural differentiation of human umbilical cord blood-derived mesenchymal stem cells and survival of differentiated cells through PI3K/Akt-dependent signaling pathways." *Cytotechnology* (2017): 1-9.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-Cy3	Goat Anti-rabbit IgG	28601931	1.86	IF(ICC)	Human

Bai, Long, et al. "BAMBI promotes porcine granulosa cell steroidogenesis involving TGF- $\beta$  signaling." *Theriogenology* (2017).



SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3484R	Smad3	28708530	1.84	WB	Pig
bs-3425R	Phospho-Smad3 (Ser423 + Ser425)	28708530	1.84	WB	Pig

Zhu, Zhuang, et al. "Polyamine-binding protein PotD2 is required for stress tolerance and virulence in *Actinobacillus pleuropneumoniae*." *Antonie van Leeuwenhoek* (2017): 1-11.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0296G-HRP	Goat Anti-Mouse IgG	28733844	1.80	WB	Pig

Dong, Ning, et al. "Different expression patterns of Lin28 and Lin28b in mouse molar development." *Archives of Oral Biology* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-Biotin	Goat Anti-rabbit IgG	28683410	1.75	IHC-P	Mouse

Vinothkumar, G., et al. "Abnormal Amyloid  $\beta$  42 expression and increased oxidative stress in plasma of CKD patients with cognitive dysfunction: A small scale case control study comparison with Alzheimer's disease." *BBA Clinical* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0107R	beta Amyloid 1-42	28702365	1.75	WB	Human
bs-0061R	beta-Actin (Loading Control)	28702365	1.75	WB	Human
bs-0295G-HRP	Goat Anti-rabbit IgG	28702365	1.75	WB	Human

Chen, Helin, et al. "Intermittent administration of parathyroid hormone ameliorated alveolar bone loss in experimental periodontitis in streptozotocin-induced diabetic rats." *Archives of Oral Biology* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0747R	RANKL/CD254	28732226	1.75	IHC-P	Rat
bs-0431R	OPG	28732226	1.75	IHC-P	Rat

Xue, Jian, et al. "miR-130b-3p/301b-3p negatively regulated Rb1cc1 expression on myogenic differentiation of chicken primary myoblasts." *Biotechnology Letters* (2017): 1-9.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3550R	Myogenin	28721582	1.73	WB	Chicken
bs-8165R	RB1CC1/FIP200	28721582	1.73	WB	Chicken

Cai, Yu-Jiao, et al. "Keratinocyte growth factor up-regulates Interleukin-7 expression following intestinal ischemia/reperfusion in vitro and in vivo." *International Journal of Clinical and Experimental Pathology* 5.6 (2012): 569.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1811R	IL-7	22949940	1.71	IHC	Human

Zhang, Enji, et al. "Expression of granulocyte colony-stimulating factor 3 receptor in the spinal dorsal horn following spinal nerve ligation-induced neuropathic pain." *Molecular Medicine Reports* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2574R	GCSF Receptor	28656207	1.69	WB, IHC-P	Rat, Human

Guo, Xiliang, and Xuezheng Liu. "Nogo receptor knockdown and ciliary neurotrophic factor attenuate diabetic retinopathy in streptozotocin-induced diabetic rats." *Molecular Medicine Reports*. (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1571R	F-Actin	28656312	1.69	IHC-P	Rat

Han, Ronghui, et al. "Astragalus polysaccharide ameliorates H2O2-induced human umbilical vein endothelial cell injury." *Molecular Medicine Reports* 15.6 (2017): 4027-4034.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10216R	SOD1	28487940	1.69	WB	Human

Yin, Li, Cuifang Chang, and Cunshuan Xu. "Expressions Profiles of the Proteins Associated with Carbohydrate Metabolism in Rat Liver Regeneration." *BioMed Research International* 2017 (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2527R	CD163	28256303	1.57	WB	Rat

Zhang, Dong- Qing, et al. "Identification of hub genes and pathways associated with bladder cancer based on co-expression network analysis." *Oncology Letters*.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-6220R	TRIM31	28693282	1.48	WB	Human

Tang, Wei- Jing, et al. "Role of T helper 17 cytokines in the tumour immune inflammation response of patients with laryngeal squamous cell carcinoma." *Oncology Letters*.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2140R	IL17	28693282	1.48	Human	Human
bs-2606R	IL17A Receptor	28693282	1.48	Human	Human

Haffner-Luntzer, Melanie, et al. "The inflammatory phase of fracture healing is influenced by oestrogen status in mice." *European Journal of Medical Research* 22.1 (2017): 23.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0782R	IL-6	28683813	1.41	FCM	Mouse
bs-1955R	MCP1	28683813	1.41	FCM	Mouse
bs-0648R	CD8	28683813	1.41	FCM	Mouse

Jaime-Ramirez, Alena C., et al. "Reolysin and Histone Deacetylase Inhibition in the Treatment of Head and Neck Squamous Cell Carcinoma." *Molecular Therapy-Oncolytics* 5 (2017): 87-96.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0647R	CD4	N/A	1.26	IHC-P	Mouse

bs-0648R	CD8	N/A	1.26	IHC-P	Mouse
bs-10027R	NCR1	N/A	1.26	IHC-P	Mouse

Yang, Lei, et al. "Promotive effect of salvia extract on angiogenesis of myocardium in rats with myocardial infarction." *Int J Clin Exp Med* 10.6 (2017): 9245-9251.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2038R	CD34	N/A	1.07	IHC-F	Rat
bs-0565R	VEGFR2	N/A	1.07	IHC-F	Rat

Guo, Xueqing, et al. "The expression of imprinted genes IGF2 and PHLDA2 in mid-pregnancy have predictive values for the development of pre-eclampsia." *Int J Clin Exp Med* 10.6 (2017): 8934-8941.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-6884R	TSSC3	N/A	1.07	WB, IHC-P	Human

Sun, Guodong, et al. "Esculentoside A ameliorates cecal ligation and puncture-induced acute kidney injury in rats." *Experimental Animals*: 16-0102.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1287R	IKB alpha	28637971	0.98	WB	Rat
bs-0982R	phospho-NFKB	28637971	0.98	WB	Rat
bs-2072R	iNOS	28637971	0.98	IHC-P	Rat

Zhang, Yu, et al. "JAK-STAT signaling regulation of chicken embryonic stem cell differentiation into male germ cells." *In Vitro Cellular & Developmental Biology-Animal* (2017): 1-16.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1658R	phospho-STAT3 (Tyr705)	28597334	0.90	WB	Chicken
bs-0295D-HRP	Donkey Anti-rabbit IgG/HRP	28597334	0.90	WB	Chicken

Wang, Zhaojun, et al. "Vitamin K2 can suppress the expression of Toll-like receptor 2 (TLR2) and TLR4, and inhibit calcification of aortic intima in ApoE-/-mice as well as smooth muscle cells." *Vascular* (2017): 1708538117713395.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295P	Rabbit IgG	28587577	0.73	IHC-P	Mouse

Talwar, Harvinder, et al. "The dataset describes: HIF-1 expression and LPS mediated cytokine production in MKP-1 deficient bone marrow derived murine macrophages." *Data in Brief* (2017).

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0737R	HIF-1 Alpha	N/A	0.50	WB	Mouse

Yamada, Koichi, et al. "Genetic and Phenotypic Changes of Thymus Tissue in Mice during Pregnancy." *Journal of Oral Health and Biosciences* 30.1 (2017): 26-32.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0406R	IGFBP5	N/A	N/A	IHC-F	Mouse