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山羊IgG

产品编号	产品名称	包装
A7007	山羊IgG	250μg

产品简介:

- 本山羊IgG (Goat IgG)为正常的山羊IgG (Normal Goat IgG)，是一种未经任何标记的非特异性IgG (non-specific IgG)。通常用作免疫沉淀(Immunoprecipitation, IP)、免疫共沉淀(Co-IP)、染色质免疫沉淀(Chromatin immunoprecipitation, ChIP)、免疫组化、免疫荧光、免疫印迹、super shift等抗体相关实验时山羊来源特定抗体的对照IgG (Control IgG)。
- 本山羊IgG从正常山羊血清中通过Protein A agarose亲和层析及其它柱层析等分离纯化获得。
- 本山羊IgG作为对照IgG时，可以排除IgG本身和特定目的蛋白或其他特定生物分子的非特异性结合。

包装清单:

产品编号	产品名称	包装
A7007	山羊IgG (1mg/ml)	250μg
—	说明书	1份

保存条件:

-20°C保存，一年有效。

注意事项:

- 本产品仅限于专业人员的科学研究用，不得用于临床诊断或治疗，不得用于食品或药品，不得存放于普通住宅内。
- 为了您的安全和健康，请穿实验服并戴一次性手套操作。

使用说明:

- 作为对照IgG使用时，用量和其它IgG的用量应该相同。对照IgG用量过多可能会导致背景过高。

使用本产品的文献:

- Yan Zhang, Ye Wang, Xie'an Feng, Shuo Zhang, Xueqiang Xu, Lingyu Li, Shudong Niu, Yingnan Bo, Chao Wang, Zhen Li, Guoliang Xia, Hua Zhang . Oocyte-derived microvilli control female fertility by optimizing ovarian follicle selection in mice Nat Commun. 2021 May 5;12(1):2523.
- Shuangqi Fan, Keke Wu, Mingqiu Zhao, Jin Yuan, Shengming Ma, Erpeng Zhu, Yuming Chen, Hongxing Ding, Lin Yi, Jinding Chen . LDHB inhibition induces mitophagy and facilitates the progression of CSFV infection Autophagy. 2021 Sep;17(9):2305-2324.
- Tanjing Song, Qingli Zou, Yingying Yan, Suli Lv, Neng Li, Xuefeng Zhao, Xianyun Ma, Haigang Liu, Borui Tang, Lidong Sun . DOT1L O-GlcNAcylation promotes its protein stability and MLL-fusion leukemia cell proliferation Cell Rep. 2021 Sep 21;36(12):109739. doi: 10.1016/j.celrep.2021.109739. (IF 8.109)
- Xi-Tai Huang, Jian-Hui Li, Xiao-Xu Zhu, Chen-Song Huang, Zhuo-Xing Gao, Qiong-Cong Xu, Wei Zhao, Xiao-Yu Yin . HNRNPC impedes m6A-dependent anti-metastatic alternative splicing events in pancreatic ductal adenocarcinoma Cancer Lett. 2021 Oct 10;518:196-206.
- Qi Y, Wang D, Huang W, Wang B, Huang D, Xiong F, Chen X, Chen Y . CyclinD1 inhibits dicer and crucial miRNA expression by chromatin modification to promote the progression of intrahepatic cholangiocarcinoma. J EXP CLIN CANC RES. 2019 Oct 7 38(1):413.
- Mimi Mu, Peiyu Gao, Qian Yang, Jing He, Fengjiao Wu, Xue Han, Shujun Guo, Zhongqing Qian, Chuanwang Song . Alveolar Epithelial Cells Promote IGF-1 Production by Alveolar Macrophages Through TGF-β to Suppress Endogenous Inflammatory Signals Front Immunol. 2020 Jul 21;11:1585.
- Shi JX, Su X, Xu J, Zhang WY, Shi Y . HuR post-transcriptionally regulates TNF-α-induced IL-6 expression in human pulmonary microvascular endothelial cells mainly via tristetraprolin. RESP PHYSIOL NEUROBI. 2012 Apr 30;181(2):154-61.
- Liu C, Luan X, He Y, Xia X, Sun L, Miao W, Jin Y, Liu L . Endogenous release of female hormones from co-microencapsulated rat granulosa and theca cells. Biomed Microdevices. 2014 Apr;16(2):209-16.
- Li P, Ji M, Lu F, Zhang J, Li H, Cui T, Li Wang X, Tang D, Ji C . Degradation of AF1Q by chaperone-mediated autophagy. Exp Cell Res. 2014 Sep 10;327(1):48-56.
- Zhang J, Li L, Peng Y, Chen Y, Lv X, Li S, Qin X, Yang H, Wu C, Liu Y . Surface chemistry induces mitochondria-mediated apoptosis of breast cancer cells via PTEN/PI3K/AKT signaling pathway. BBA-MOL CELL RES. 2018 Jan;1865(1):172-185.
- Yue-Ming He, Zhong-Lin Zhang, Quan-Yan Liu, Yu-Sha Xiao, Lei Wei, Chen Xi, Xiang Nan . Effect of CLIC1 Gene Silencing on Proliferation, Migration, Invasion and Apoptosis of Human Gallbladder Cancer Cells J Cell Mol Med. 2018 May;22(5):2569-2579.
- Shuangqi Fan, Keke Wu, Chaowei Luo, Xin Li, Mengpo Zhao, Dan Song, Shengming Ma, Erpeng Zhu, Yuming Chen, Hongxing Ding, Lin Yi, Jun Li, Mingqiu Zhao, Jinding Chen . Dual NDP52 Function in Persistent CSFV Infection Front Microbiol. 2020 Jan 8;10:2962.

13. Wenbo Xiao, Yongwei Liu, Maolin Dai, Yu Li, Renqun Peng, Shuangjiang Yu, Hao Liu . Rotenone restrains colon cancer cell viability, motility and epithelial-mesenchymal transition and tumorigenesis in nude mice via the PI3K/AKT pathway Int J Mol Med. 2020 Aug;46(2):700-708.
14. Bobo Yang, Wenjun Zhao, Changsheng Yin, Yu Bai, Suhua Wang, Guangwei Xing, Fang Li, Jinsong Bian, Michael Aschner, Jiyang Cai, Haifeng Shi, Rongzhu Lu . Acute acrylonitrile exposure inhibits endogenous H2S biosynthesis in rat brain and liver: The role of CBS/3-MPST-H2S pathway in its astrocytic toxicity Toxicology. 2021 Mar 15;451:152685.
15. MiaoXuan Sun, Yi Sheng, Yanyan Zhu . Ginkgolide B alleviates the inflammatory response and attenuates the activation of LPS-induced BV2 cells in vitro and in vivo Exp Ther Med. 2021 Jun;21(6):586.
16. Sheng Li, Leilei Zhang, Guoan Zhang, Guoqiang Shangguan, Xitan Hou, Wanglin Duan, Yan Xi, Nan Xu, Bowen Zhang, Junli Dong, Yequan Wang, Wen Cui, Su Chen . A nonautophagic role of ATG5 in regulating cell growth by targeting c-Myc for proteasome-mediated degradation iScience. 2021 Oct 16;24(11):103296.
17. Meiyun Sun, Jinjing Xie, Dongze Zhang, Chunyang Chen, Simin Lin, Yan Chen, Guangbo Zhang . B7-H3 inhibits apoptosis of gastric cancer cell by interacting with Fibronectin J Cancer. 2021 Nov 8;12(24):7518-7526.
18. Wentao Liu, Bin Yan, Haixin Yu, Jiannan Ren, Mou Peng, Liang Zhu, Yinhuai Wang, Xin Jin, Lu Yi . OTUD1 stabilizes PTEN to inhibit the PI3K/AKT and TNF-alpha/NF-kappaB signaling pathways and sensitize ccRCC to TKIs Int J Biol Sci. 2022 Jan 24;18(4):1401-1414.
19. Wentao Liu, Haohui Wang, Chengzhu Jian, Wei Li, Kun Ye, Jiannan Ren, Liang Zhu, Yinhuai Wang, Xin Jin, Lu Yi . The RNF26/CBX7 axis modulates the TNF pathway to promote cell proliferation and regulate sensitivity to TKIs in ccRCC Int J Biol Sci. 2022 Feb 28;18(5):2132-2145.
20. Qi Wang, Yongqiang Qi, Fei Xiong, Da Wang, Bing Wang, Yongjun Chen . The H2A.Z-KDM1A complex promotes tumorigenesis by localizing in the nucleus to promote SFRP1 promoter methylation in cholangiocarcinoma cells BMC Cancer. 2022 Nov 11;22(1):1166.
21. Xiao-Xu Zhu, Jian-Hui Li, Xuhao Ni, Xiao Wu, Xun Hou, Ya-Xiong Li, Shi-Jin Li, Wei Zhao, Xiao-Yu Yin . Pancreatic ductal adenocarcinoma cells regulated the gemcitabine-resistance function of CAFs by LINC00460 Cancer Sci. 2022 Nov;113(11):3735-3750.

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