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Donkey Anti-Rabbit IgG H&L / HRP antibody

SL0295D-HRP

Product Name Donkey Anti-Rabbit IgG H&L / HRP
Chinese Name 辣根过氧化物酶标记的驴抗兔 IgG H&L
Alias Donkey Anti-Rabbit IgG H&L (HRP); Immunoglobulin G;

Specific References (16) | SL0295D-HRP has been referenced in 16 publications.

[IF=3.192] **WB ; Pig**.
PubMed:32888967

[IF=8.59] Hu et al. MARCH5 RNA promotes autophagy, migration, and invasion of ovarian cancer cells. (2017) Autophagy. 13:333-344 **IHC-P ; Rabbit**.
PubMed:27875077

[IF=7.364] Wang Yujuan. et al. CCP5 and CCP6 retain CP110 and negatively regulate ciliogenesis. BMC BIOL. 2023 Dec;21(1):1-20 **WB ; Human**.
PubMed:37226238

[IF=7.31] Ming Yang. et al. APPL1 Is a Prognostic Biomarker and Correlated with Treg Cell Infiltration via Oxygen-Consuming Metabolism in Renal Clear Cell Carcinoma. OXID MED CELL LONGEV. 2023;2023:5885203 **IHC ; Human**.
PubMed:36846720

[IF=5.076] Huang Wei. et al. Short-Chain Fatty Acids Ameliorate Diabetic Nephropathy via GPR43-Mediated Inhibition of Oxidative Stress and NF-κB Signaling. Oxid Med Cell Longev. 2020;2020:4074832 **IHC ; Mouse**.
PubMed:32831998

[IF=4.967] Helei Li. et al. Matrix Regeneration Ability In Situ Induced by a Silk Fibroin Small-Caliber Artificial Blood Vessel In Vivo. POLYMERS-BASEL.

2022 Jan;14(18):3754 **IHC ; Rabbit**.

PubMed:36145899

[IF=4.192] **WB ; mouse**.

PubMed:32275817

[IF=3.02] Qin, Sida, et al. "XIAP inhibits mature Smac-induced apoptosis by degrading it through ubiquitination in NSCLC." International Journal of Oncology. **IHC-P ; Rabbit**.

PubMed:27498621

[IF=2.93] Qin, Sida, et al. "Fibronectin protects lung cancer cells against docetaxel-induced apoptosis by promoting Src and caspase-8 phosphorylation." Tumor Biology (2016): 1-12. **IHC-P ; Rabbit**.

PubMed:27465556

[IF=2.914] **WB ; Pig**.

PubMed:32649964

[IF=2.311] Xu T et al. Elevated mRNA expression levels of DLGAP5 are associated with poor prognosis in breast cancer. Oncol Lett . 2020 Jun;19(6):4053-4065. **IHC ; human**.

PubMed:32391106

[IF=2.311] Xu T et al. Elevated mRNA expression levels of DLGAP5 are associated with poor prognosis in breast cancer. Oncol Lett. 2020 Jun;19(6):4053-4065. **IHC ; Rabbit**.

PubMed:32391106

[IF=1.832] Gao J et al. Proteomic Analyses of Mammary Glands Provide Insight into the Immunity and Metabolism Pathways Associated with Clinical Mastitis in Meat Sheep.Animals (Basel). 2019 May 31;9(6). pii: E309. **WB ; Rabbit**.

PubMed:31159303

[IF=1.65] Xinyu Guo. et al. Facile purification of active recombinant mouse cytosolic carboxypeptidase 6 from Escherichia coli. PROTEIN EXPRES PURIF. 2022 Sep;197:106112 **WB ; Escherichia Coli**.

PubMed:35598696

[IF=1.07] Xiang, Sen, et al. "ASS1 expression in liver cancer tissues and effects of arginine deprivation on invasion and migration of liver cancer cells." Int J Clin Exp Med 10.2 (2017): 2469-2477. **IHC-P ; Rabbit**.

PubMed:ISSN:1940-5901/IJCEM0035815

[IF=0.9] 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. **WB ; Rabbit**.

PubMed:28597334

Immunogen Species	Donkey
Clonality	Polyclonal
React Species	Rabbit,
Applications	WB=1:1000-10000,IHC-P=1:100-500,IHC-F=1:100-1000,ELISA=1:1000-10000 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Form	Liquid
Concentration	2.0 mg/ml
immunogen	Native rabbit IgG
Lsotype	IgG
Purification	affinity purified by Protein G
Buffer Solution	10 mM TBS (pH=7.4) with 1% BSA, 3% Proclin300 and 50% glycerol.
Storage	Store at -20℃ for one year. Avoid repeated freeze/thaw cycles.
Attention	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Product Detail	Immunoglobulin G (IgG), is one of the most abundant proteins in serum with normal levels between 8-17 mg/mL in adult blood. IgG is important for our defence against microorganisms and the molecules are produced by B lymphocytes as a part of our adaptive immune response. The IgG molecule has two separate functions; to bind to the pathogen that elicited the response and to recruit other cells and molecules to destroy the antigen. The variability of the IgG pool is generated by somatic recombination and the number of specificities in an individual at a given time point is estimated to be 1011 variants.