

Goat Anti-Rabbit IgG H&L / AP antibody

SL0295G-AP

Product Name Goat Anti-Rabbit IgG H&L / AP

Chinese Name 碱性磷酸酶（AP）标记的羊抗兔 IgG H&L

Alias Goat Anti-Rabbit IgG H&L (AP); Immunoglobulin G;

Specific References (7) | SL0295G-AP has been referenced in 7 publications.

[IF=6.785] Yongchao Fan. et al. In Situ Fluorogenic Reaction Generated via Ascorbic Acid for the Construction of Universal Sensing Platform. Anal Chem. 2021;93(17):6873–6880 **ELISA** ;

PubMed:33899464

[IF=5.895] Xinling Wang. et al. Enhancement of BCAT2-Mediated Valine Catabolism Stimulates β -Casein Synthesis via the AMPK-mTOR Signaling Axis in Bovine Mammary Epithelial Cells. J AGR FOOD CHEM. 2022;XXXX(XXX):XXX-XXX **IHC** ; **Bovine**.

PubMed:35916279

[IF=5.34] Yuan-yuan Wei. et al. Shaoyao Decoction Attenuates DSS-Induced ulcerative colitis, Macrophage and NLRP3 inflammasome activation through the MKP1/NF- κ B Pathway. Phytomedicine. 2021 Sep;:153743 **WB** ; **mouse**.

PubMed:34583225

[IF=4.821] Wan Qiu Xia. et al. Synthesis of photoaffinity labeled activity-based protein profiling probe and production of natural TetR protein for immunoassay of tetracyclines in milk. Microchem J. 2021 Nov;170:106779 **WB** ; **Escherichia coli**.

PubMed:10.1016/j.microc.2021.106779

[IF=4.451] Feng Guo. et al. Flavonoids of Coreopsis tinctoria Nutt alleviate the oxidative stress and inflammation of glomerular mesangial cells in diabetic nephropathy via RhoA/ROCK signaling. J Funct Foods. 2022 Feb;89:104955



Other ; Mouse.

PubMed:10.1016/j.jff.2022.104955

[IF=2.669] Jiang L et al. GYY4137 attenuates LPS-induced acute lung injury via heme oxygenase-1 modulation. *Pulm Pharmacol Ther.* 2019 Feb;54:77-86. **IHC ;**

Rabbit.

PubMed:30605726

[IF=1.582] N Z et al. Development of a serological procedure for sensitive and rapid detection of Thladiantha dubia mosaic virus. *European Journal of Plant Pathology*,2020, 157(3), 693–697. **WB ; Rabbit.**

PubMed:doi:10.1007/s10658-020-02020-x

Immunogen Species	Goat
Clonality	Polyclonal
React Species	Rabbit,
Applications	WB=1:2000-20000,IHC-P=1:200-1000,IHC-F=1:200-1000,ELISA=1:2000-20000 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Form	Liquid
Concentration	1.0 mg/ml
immunogen	Native rabbit IgG
Lsotype	IgG
Purification	affinity purified by Protein G, nonspecific adsorbed
Buffer Solution	10 mM TBS (pH=7.4) with 1% BSA, 3% Proclin300 and 50% glycerol.
Storage	Store at -20°C 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.



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