

Rabbit Anti-Mouse IgG H&L / FITC antibody

SL0296R-FITC

Product Name Rabbit Anti-Mouse IgG H&L / FITC
Chinese Name FITC 标记的兔抗小鼠 IgG H&L
Alias Rabbit Anti-Mouse IgG H&L (FITC); Immunoglobulin G;

Specific References (10) | SL0296R-FITC has been referenced in 10 publications.

[IF=6.208] Ting Lin. et al. CTH/H2S Regulates LPS-Induced Inflammation through IL-8 Signaling in MAC-T Cells. INT J MOL SCI. 2022 Jan;23(19):11822 **IF ; Mouse.**

PubMed:36233122

[IF=4.161] Sun Ya. et al. METTL3 promotes proliferation of goat endometrial epithelial cells by regulating CTGF in an m6A-dependent manner. BIOL REPROD. 2023 Mar;; **ICC ; Goat.**

PubMed:36917263

[IF=4.07] Wang, Beibei, et al. "Chlamydia pneumoniae Infection Promotes Vascular Smooth Muscle Cell Migration through a Toll-Like Receptor 2-Related Signaling Pathway." Infection and immunity 81.12 (2013): 4583-4591. **IHC-P ; Mouse.**

PubMed:24082081

[IF=3.23] Liao, Ruyi, et al. "Tacrolimus Protects Podocytes from Injury in Lupus Nephritis Partly by Stabilizing the Cytoskeleton and Inhibiting Podocyte Apoptosis." PLOS ONE 10.7 (2015): e0132724. **other ; Mouse.**

PubMed:26161538

[IF=2.58] Münzer, D. G., et al. ""Developing a Cyclin Blueprint as a Tool for Mapping the Cell Cycle in GS-NS0."" Biochemical Engineering Journal



(2013)." FCM ; Mouse.

PubMed:10.1016/j.bej.2013.108

[IF=2.22] Ya Sun. et al. Expression and hormone regulation of UCP2 in goat uterus. ANIM REPROD SCI. 2022 Aug;243:107015 IF ; Goat.

PubMed:35689907

[IF=2.133] Cetintas, Vildan Bozok, et al. "Effects of flavopiridol on critical regulation pathways of CD133high/CD44high lung cancer stem cells." Medicine 95.43 (2016): e5150. IF(ICC) ; Mouse.

PubMed:27787370

[IF=1.785] Qing Lin. et al. 4-Methoxybenzylalcohol protects brain microvascular endothelial cells against oxygen-glucose deprivation/reperfusion-induced injury via activation of the PI3K/AKT signaling pathway. Exp Ther Med. 2021 Mar;21(3):1-1 WB ; Mouse.

PubMed:33613705

[IF=1.645] Luan Z et al. Testosterone promotes GPX5 expression of goat epididymal epithelial cells cultured in vitro. In Vitro Cell Dev Biol Anim. 2019 Aug 19. ICF ; Mouse.

PubMed:31429037

[IF=1.13] Zhou, Qing, et al. "Construction of corneal epithelium with human amniotic epithelial cells and repair of limbal deficiency in rabbit models." Human cell28.1 (2015): 22-36. IF(ICC) ; Mouse.

PubMed:25134797

Immunogen Species	Rabbit
Clonality	Polyclonal
React Species	Mouse,
Applications	IF=1:100-1000,Flow-Cyt=1:100-1000,ICC/IF=1:100-1000 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 Mouse IgG



Lsotype	IgG
Purification	affinity purified by Protein A
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	<p>This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.</p> <p>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.</p>
Product Detail	