

Mouse Anti-Rabbit IgG H&L / AF647 antibody

SL0295M-AF647

Product Name Mouse Anti-Rabbit IgG H&L / AF647
Chinese Name Alexa Fluor 647 标记的小鼠抗兔 IgG H&L
Alias Mouse Anti-Rabbit IgG H&L (Alexa Fluor® 647); Immunoglobulin G;

Specific References (2) | SL0295M-AF647 has been referenced in 2 publications.

[IF=3.412] Wang M et al. Protein 14-3-3ε Regulates Cell Proliferation and Casein Synthesis via PI3K-mTOR Pathway in Dairy Cow Mammary Epithelial Cells.(2018) J. Agric. Food Chem. Nov 14;66(45):12000-12008. **IF ; Rabbit.**



PubMed:30375228

[IF=0.87] Zhen, Zhen, et al. "DEAD-box helicase 6 (DDX6) is a new negative regulator for milk synthesis and proliferation of bovine mammary epithelial cells." In Vitro Cellular & Developmental Biology-Animal (2017): 1-9.

IF(ICC) ; Rabbit.

PubMed:28842848

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