

Rabbit Anti-Rat IgG H&L / Cy3 antibody

SL0293R-Cy3

Product Name Rabbit Anti-Rat IgG H&L / Cy3
Chinese Name Cy3 标记的兔抗大鼠 IgG H&L
Alias Rabbit Anti-Rat IgG H&L (Cy3); Immunoglobulin G;

Specific References (2) | SL0293R-Cy3 has been referenced in 2 publications.

[IF=3.553] Zhang Y et al. Angiotensin II deteriorates advanced atherosclerosis by promoting MerTK cleavage and impairing efferocytosis through AT1R/ROS/p38MAPK/ADAM17 pathway. *Am J Physiol Cell Physiol.* 2019 Aug 7. **IHF ; Rat.**



PubMed:31390228

[IF=3.298] Zhongxiao Zhou. et al. Formononetin regulates endothelial nitric oxide synthase to protect vascular endothelium in deep vein thrombosis rats. *INT J IMMUNOPATH PH.* 2022;(): **IF ; Rat.**

PubMed:35731855

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