

Goat Anti-Rabbit IgG H&L / AF350 antibody

SL0295G-AF350

Product Name Goat Anti-Rabbit IgG H&L / AF350
Chinese Name Alexa Fluor 350 标记的羊抗兔 IgG H&L
Alias Goat Anti-Rabbit IgG H&L (Alexa Fluor® 350); Immunoglobulin G;

Specific References (2) | SL0295G-AF350 has been referenced in 2 publications.

[IF=14.588] Donglin Xia. et al. Au-Hemoglobin Loaded Platelet Alleviating Tumor Hypoxia and Enhancing the Radiotherapy Effect with Low-Dose X-ray. *Acs Nano*. 2020;14(11):15654–15668 **IF ; Mouse**.



PubMed:33108152

[IF=7.727] Xue Wang. et al. Engineered liposomes targeting the gut-CNS Axis for comprehensive therapy of spinal cord injury. *J Control Release*. 2021 Mar;331:390

PubMed:33485884

Immunogen Species Goat
Clonality Polyclonal
React Species Rabbit,
 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 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.