

Goat Anti-Chicken IgG H&L / Cy3 antibody

SL0310G-Cy3

Product Name Goat Anti-Chicken IgG H&L / Cy3
Chinese Name Cy3 标记的羊抗鸡 IgG H&L
Alias Goat Anti-Chicken IgG H&L (Cy3); Immunoglobulin G;

Specific References (2) | SL0310G-Cy3 has been referenced in 2 publications.

[IF=5.9] Mao, Liang, et al. "Epothilone B impairs functional recovery after spinal cord injury by increasing secretion of macrophage colony-stimulating factor." *Cell Death & Disease* 8.11 (2017): e3162. Mao, Liang, et al. (2017) *Cell Death Dis.* 29095439 FCM rat Bioss, USA 5.965 "1 Department of Oncology, The First Affiliated Hospital of Jinzhou Medical University, Jinzhou 121000, People's Republic of China. 2 Key Laboratory of Medical Tissue Engineering of Liaoning Province, The First Affiliated H FCM ;
Chicken.

PubMed:29095439

[IF=2.602] YE Xihong. et al. Effect of lipoxin A₄ methyl ester from arachidonic acid on JAK2/STAT3 pathway after cerebral ischemia-reperfusion injury. *CIENCIA TECNOL ALIME.* 2023 Jan;43: IF ;
Rat.

PubMed:10.1590/fst.122322

Immunogen Species Goat
Clonality Polyclonal
React Species Chicken,
Applications IF=1:100-1000,ICC/IF=1:100-1000,Flow-Cyt=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 Chicken 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	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 10 ¹¹ variants.