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Goat Anti-Chicken IgG H&L / FITC antibody

SL0310G-FITC

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

Specific References (5) | SL0310G-FITC has been referenced in 5 publications.

[IF=9.593] Mingjun Zhu. et al. CMPK2 is a host restriction factor that inhibits infection of multiple coronaviruses in a cell-intrinsic manner. PLOS BIOL. 2023 Mar;21(3):e3002039 **WB ; Pig**.

PubMed:36930652

[IF=3.293] Dejing Yin. et al. A fowl adenovirus serotype 4 (FAdV-4) Fiber2 subunit vaccine candidate provides complete protection against challenge with virulent FAdV-4 strain in chickens. Vet Microbiol. 2021 Oct;:109250 **IF ; Chicken**.

PubMed:34649009

[IF=3.011] Yao K et al. Involvement of the NLRC4 inflammasome in promoting retinal ganglion cell death in an acute glaucoma MousemodelExp Eye Res.2020 Dec 15;203:108388. **IF ;**

PubMed:33333046

[IF=2.602] YE Xihong. et al. Effect of lipoxin A_4 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

[IF=1.076] Lv et al. Production and immunogenicity of chimeric virus-like

particles containing the spike glycoprotein of infectious bronchitis virus. (2014) J.Vet.Sc. 15:209-16 **IF(ICC) ; Chicken**.

PubMed:24378590

Immunogen Species	Goat
Clonality	Polyclonal
React Species	Chicken,
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 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℃ 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.