

Goat Anti-Chicken IgG H&L antibody

SL0310G

Product Name	Goat Anti-Chicken IgG H&L
Chinese Name	羊抗鸡 IgG H&L
Alias	Chicken Immunoglobulin G; Chi IgG;
Immunogen Species	Goat
Clonality	Polyclonal
React Species	Chicken, WB=1:1000-5000,IHC-P=1:100-500,IHC-F=1:200-1000,ELISA=1:2000-10000
Applications	not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Form	Lyophilized powder
immunogen	Native Chicken IgG
Lsotype	IgG
Purification	Affinity purified by Protein G
Storage	Store at -20°C stable for 2 years (lyophilized powder). 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.