

Rabbit Anti-human IgG heavy chain constant region whole serum antibody

SL0411Rs

Product Name	Rabbit Anti-human IgG heavy chain constant region whole serum
Chinese Name	兔抗人 IgG (γ-链) 恒定区抗血清
Alias	Ig gamma 1 chain C region; IGHG1; Immunoglobulin heavy constant gamma 1; Immunoglobulin G. 兔抗人 IgG (γ-链) 恒定区抗血清
Immunogen Species	Rabbit
Clonality	Polyclonal
React Species	Human,
Applications	WB=1:10000-50000,IHC-P=1:100-500,IHC-F=1:10000-50000,ELISA=1:10000-100000 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Form	Liquid
immunogen	human IgG heavy chain
Lsotype	
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. Immunoglobulin G (IgG), is one of the most abundant proteins in human 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.
Product Detail	