



Rabbit Anti-Rat IgG H&L whole serum antibody

SL0293Rs

Product Name	Rabbit Anti-Rat IgG H&L whole serum
Chinese Name	兔抗大鼠 IgG H&L 抗血清
Alias	Rat Immunoglobulin G
Immunogen Species	Rabbit
Clonality	Polyclonal
React Species	Rat, WB=1:10000-50000 ELISA=1:10000-100000 IHC-P=1:10000-50000 IHC-F=1:10000-50000
Applications	not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Form	Lyophilized powder
immunogen	Native Rat IgG
Lsotype	IgG
Purification	Unpurified
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. 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.
Product Detail	