



Rabbit anti-Rat IgG Antibody; Biotin conjugated

Product Code	CSB-PA00230H1Rb
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Immunogen	IgG purified from Rat serum
Raised In	Rabbit
Species Reactivity	Rat
Tested Applications	ELISA
Relevance	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.
Form	Liquid
Conjugate	Biotin
Storage Buffer	0.01M PBS, PH 7.4
Purification Method	CA-AS
Isotype	IgG
Clonality	polyclonal
Product Type	Secondary Antibody