

## Rabbit Anti-mouse IgG/HRP antibody

## SL0296R-HRP

Product Name:	Rabbit Anti-mouse IgG/HRP
Chinese Name:	辣根过氧化物酶标记的兔抗小鼠IgG
文献引用 Publ <mark>风</mark> ed :	Specific References(2) SL0296R-HRP has been referenced in 2 publications.  [IF=1.90]Li, Wenliang, et al. "Development and partial validation of a recombinant E2-based indirect ELISA for detection of specific IgM antibody responses against classical swine fever virus." Journal of Virological Methods (2013).WB;Mouse.  PubMed:23500647  [IF=1.16] Yang, Wen-Tao, et al. "Immunogenicity of recombinant Lactobacillus
	plantarum NC8 expressing goose parvovirus VP2 gene in BALB/c mice." Journal of Veterinary Science (2017)18.2: 159-167.  PubMed:27456769
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	mo
Applications:	WB=1:1000-10000ELISA=1:1000-10000IHC-P=1:100-1000IHC-F=1:100-1000 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Form:	Lyophilized or Liquid
Concentration:	2mg/1ml
immunogen:	Full length plasma protein:
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Storage: Store at -20 oC for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater

	than a year when kept at -20oC. When reconstituted in sterile distilled water or diluent
	supplied, theantibody is stable for at least two weeks at 2-4 °C.
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.
	Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
	www.sunlondbiotech.com