

Rabbit Anti-Guinea pig IgG/AP antibody

SL0358R-AP

Product Name:	Rabbit Anti-Guinea pig IgG/AP
Chinese Name:	碱性磷酸酶(AP)标记的兔抗豚鼠IgG
Alias:	Immunoglobulin G
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Gpig
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:	1mg/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 Notes
	Important Note: This product as supplied is intended for research use only, not for use in human
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therapeutic or diagnostic applications.

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