

## Rabbit Anti-pig IgG/Gold antibody

SL0309R-Gold

Product Name:	Rabbit Anti-pig IgG/Gold
Chinese Name:	胶体金标记的兔抗猪IgG
<b>Organism Species:</b>	Rabbit
Clonality:	Polyclonal
React Species:	pig • •
	IEM=1:20-200IGS=1:20-200GICA=1:20-200
<b>Applications:</b>	not yet tested in other applications.
	optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	150kDa
Form:	Lyophilized or Liquid
<b>Concentration:</b>	0.4mg/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: Store at -20 oC for one year. Avoid repeated freeze/thaw cycles. The
Storage:	lyophilized antibody is stable at room temperature for at least one month and for greater
Storage.	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.
	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
Product Detail:	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 gracificities in an individual at a given time point is estimated to be 1011
	the number of specificities in an individual at a given time point is estimated to be 1011 variants.
	variants.
	Important Note:
	This product as supplied is intended for research use only, not for use in human,
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1	therapeutic or diagnostic applications.

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