



SUNLONG

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Mouse Anti-Rabbit IgG mAb antibody

SLM-0295M

Product Name	Mouse Anti-Rabbit IgG mAb
Chinese Name	小鼠抗兔 IgG 单克隆抗体
Alias	Rabbit Immunoglobulin G; Rb IgG;
Immunogen Species	Mouse
Clonality	Monoclonal
Clone NO.	4C11
React Species	Rabbit, WB=1:5000-50000,IHC-P=1:100-500,IHC-F=1:1000-5000,ICC/IF=1:1000-5000,IF=1:1000-5000
Applications	not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Form	Lyophilized powder
immunogen	Native Rabbit IgG: full length
Lsotype	IgG1
Purification	Affinity purified by Protein G
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. Immunoglobulin G (IgG), is one of the most abundant proteins in serum with normal levels between 1-2g/dl in human blood. IgG is important for our defence against microorganisms and the molecules are produced by B cells as a part of our adaptive immune response. The IgG molecule has two separate functions; to bind to the antigen and to recruit other cells and molecules to destroy the antigen. The variability of the IgG molecule is due to somatic recombination and the number of specificities in an individual at a given time point is estimated to be in the order of 10 ¹¹ variants.
Product Detail	Gene ID: rabbit IgG