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Product datasheet for R1359B

Mouse IgG1 (gamma 1 chain specific) Rabbit Polyclonal Antibody

Product data:

Product Type:	Secondary Antibodies
Product Name:	Mouse lgG1 (gamma 1 chain specific) Rabbit Polyclonal Antibody
Recommended Dilution:	Suitable for Immunoblotting (Western blot: 1/1,000-1/5,000), ELISA (1/25,000), Immunohistochemistry (1/500-1/3,000) and immunomicroscopy as well as other antibody based assays using streptavidin or avidin conjugates and requiring lot-to-lot consistency.
Reactivity:	Mouse
Host:	Rabbit
Immunogen:	Mouse lgG1 heavy chain.
Formulation:	 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, containing 10 mg/ml BSA (IgG and Protease free) as stabilizer and 0.01% (w/v) Sodium Azide as preservative. Label: Biotin State: Lyophilized purified IgG fraction. Label: Biotinamidocaproate N-Hydroxysuccinimide Ester (BAC) Molar radio: 10-20 BAC molecules per Rabbit IgG molecule.
Reconstitution Method:	Restore with 1.0 ml of deionized water or equivalent.
Concentration:	lot specific
Purification:	Immunoaffinity Chromatography.
Conjugation:	Biotin
Storage:	Store vial at 2-8°C prior to restoration. For extended storage add glycerol to 50% and then aliquot contents and freeze at -20°C or below. Centrifuge product if not completely clear after standing at room temperature. This antibody is stable for one month at 2-8°C as an undiluted liquid. Dilute only prior to immediate use. Avoid repeated freezing and thawing.



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