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Product datasheet for R1256T

Mouse IgG (H+L chain) Sheep Polyclonal Antibody

Product data:

Product Type:	Secondary Antibodies
Product Name:	Mouse IgG (H+L chain) Sheep Polyclonal Antibody
Recommended Dilution:	Suitable for Immunomicroscopy and Flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring lot-to-lot consistency.
Reactivity:	Mouse
Host:	Sheep
Immunogen:	Mouse IgG whole molecule.
Formulation:	 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 with 10 mg/ml Bovine Serum Albumin (BSA, IgG and Protease free) as stabilizer and 0.01% (w/v) sodium azide as preservative. Label: TRITC State: Lyophilized purified Ig fraction. Label: Tetramethylrhodamine isothiocyanante (Molecular Weight 444 daltons) Absorption emission: 550 nm / 570 nm Molar radio: 2.8 moles TRITC per mole of Sheep IgG.
Reconstitution Method:	Restore with 1.0 ml of deionized water (or equivalent).
Concentration:	2.0 mg/ml (by UV absorbance at 280 nm)
Purification:	Immunoaffinity chromatography.
Conjugation:	TRITC
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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