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Product datasheet for R1389TR

Mouse IgG (H+L chain), Fab Fragment Goat Polyclonal Antibody

Product data:

Product Type:	Secondary Antibodies
Product Name:	Mouse lgG (H+L chain), Fab Fragment Goat Polyclonal Antibody
Recommended Dilution:	Suitable for Immunomicroscopy and Flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity.
Reactivity:	Mouse
Host:	Goat
Immunogen:	Mouse IgG whole molecule.
Formulation:	 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 with 0.01% (w/v) Sodium Azide as preservative and 10 mg/ml Bovine Serum Albumin (BSA) IgG and Protease free as stabilizer. Label: Texas Red State: Lyophilized Fab fragments. Label: Sulfonyl Chloride (Molecular Weight 625 daltons) Absorption emission: 596 nm / 620 nm Molar radio: 1.0 moles TR per mole of Goat IgG Fab.
Reconstitution Method:	Restore with 1.0 ml of deionized water (or equivalent).
Concentration:	lot specific
Purification:	Immunoaffinity chromatography.
Conjugation:	Texas Red
Storage:	Store vial at 4°C prior to restoration. For extended storage reconstitute product with 50% glycerol instead of water 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 4°C as an undiluted liquid. Dilute only prior to immediate use. Avoid cycles of freezing and thawing.



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