

Product datasheet for R1611F

Mouse IgG (H+L chain) Goat Polyclonal Antibody

Product data:

Product Type:	Secondary Antibodies
Product Name:	Mouse IgG (H+L chain) Goat Polyclonal Antibody
Recommended Dilution:	Suitable for Immunomicroscopy (1/500-1/2,500) and Flow cytometry or FACS analysis (1/2,000-1/10,000) as well as other antibody based fluorescent assays requiring lot-to-lot consistency.
Reactivity:	Mouse
Host:	Goat
Immunogen:	Mouse IgG whole molecule.
Formulation:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, containing 0.01% (w/v) Sodium Azide as preservative and 10 mg/ml Bovine Serum Albumin (BSA, IgG and Protease free) as stabilizer. Label: FITC State: Lyophilized purified Ig fraction. Label: Fluorescein isothiocyanate ; Molecular Weight 390 daltons) Absorption emission: 495 nm / 528 nm Molar ratio: 3.3 moles FITC per mole of Goat IgG.
Reconstitution Method:	Restore with 1.0 ml of deionized water (or equivalent).
Concentration:	2.0 mg/ml (before lyophil. by UV absorbance at 280 nm)
Purification:	Immunoaffinity Chromatography using Mouse IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities.
Conjugation:	FITC
Storage:	Store vial at 2-8°C prior to restoration. Restore with deionized water or equivalent. Centrifuge product if not completely clear after standing at room temperature. This product is stable for one month at 2-8°C as an undiluted liquid. For extended storage aliquot contents and freeze at -20°C or below. Avoid cycles of freezing and thawing. Dilute only prior to immediate use.



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