

Product datasheet for R1377TR

Rat IgA + IgG + IgM (H+L chain) Goat Polyclonal Antibody

Product data:

Product Type:	Secondary Antibodies
Product Name:	Rat IgA + IgG + IgM (H+L chain) Goat 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. <u>Recommended Dilutions:</u> ELISA: 1:2,000-1:10,000. Western Blot: 1:500-1:2,500. Immunohistochemistry: 1:200-1:1,000.
Reactivity:	Rat
Host:	Goat
Immunogen:	Rat IgG, IgA and IgM whole molecules.
Formulation:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, containing 10 mg/ml Bovine Serum Albumin (BSA, IgG and Protease free) as stabilizer and 0.01% (w/v) Sodium Azide as preservative. Label: Texas Red State: Lyophilized purified Ig fraction. Label: -- Sulfonyl Chloride (TR; Molecular Weight 625 daltons) Absorption emission: 596 nm / 620 nm Molar ratio: 2.9 moles Texas Red per mole of Goat IgG.
Reconstitution Method:	Restore with 0.5 ml of deionized water (or equivalent).
Concentration:	2.0 mg/ml (by UV absorbance at 280 nm)
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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