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Product datasheet for R1396TR

Human IgG (adsorbed F(ab)2 Fragment) Goat Polyclonal Antibody

Product data:

Product Type:	Secondary Antibodies
Product Name:	Human IgG (adsorbed F(ab)2 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:	Human
Host:	Goat
Immunogen:	Human IgG whole molecule.
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 F(ab')2 fragments. Label: -- Sulfonyl Chloride (TR; Molecular Weight 625 daltons) Absorption emission: 596 nm / 620 nm Molar radio: 2.5 moles Texas RedTM per mole of Goat IgG F(ab')2.
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 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 4°C as an undiluted liquid. Dilute only prior to immediate use. Avoid repeated freezing and thawing.