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Product datasheet for RA026TR

Goat IgG Goat Protein

Product data:

Product Type:	Native Proteins
Description:	Goat lgG goat protein, 1 mg
Species:	Goat
Protein Source:	Serum
Concentration:	lot specific
Purity:	>95% prepared from normal serum delipidation, salt fractionation, ion exchange chromatography followed by extensive dialysis against the buffer stated above
Conjugation:	Texas Red
Buffer:	State: Lyophilized Buffer System: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 containing 10 mg/ml Bovine Serum Albumin (BSA) and 0.01% (w/v) Sodium Azide <u>Label:</u> Texas Red(TM) Sulfonyl Chloride (Molecular Weight 625 daltons) <u>Protein Ratio:</u> 3.0 moles Texas Red per mole of Goat IgG <u>Absorption/Emission:</u> 596 nm / 620 nm Presentation Label: Texas Red
Reconstitution Method:	Restore with 1.0 ml of deionized water (or equivalent). For extended storage mix product with 50% glycerol
Preparation:	Lyophilized
Applications:	Immunofluorescence. Flow Cytometry.
Protein Description:	Goat lgG
Storage:	Prior to reconstitution store at 2-8°C. Following reconstitution store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.



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