

Product datasheet for R1616TR

Bovine IgG (H+L chain) Goat Polyclonal Antibody

Product data:

Product Type:	Secondary Antibodies
Product Name:	Bovine IgG (H+L chain) Goat Polyclonal Antibody
Applications:	FC, IHC
Recommended Dilution:	Suitable for Immunomicroscopy and Flow Cytometry or FACS analysis as well as other antibody based fluorescent assays requiring lot-to-lot consistency.
Reactivity:	Bovine
Host:	Goat
Immunogen:	Bovine 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 Polyethylene Glycol (PEG-8000) as stabilizer. Label: Texas Red State: Lyophilized purified IgG fraction. Label: - Sulfonyl Chloride (Molecular Weight 625 daltons) Absorption emission: 596 nm / 620 nm Molar ratio: 5.0 moles Texas Red 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.
Conjugation:	Texas Red
Storage:	Store vial at 2-8°C prior to restoration. Restore with 1.0 ml of 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 reconstitute product with 50% glycerol instead of water and then aliquot contents and freeze at -20°C or below. Dilute only prior to immediate use. Avoid cycles of freezing and thawing.



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