

Product datasheet for RA022TC

Bovine IgG Bovine Protein

Product data:

Product Type:	Native Proteins
Description:	Bovine IgG bovine protein, 1 mg
Species:	Bovine
Protein Source:	Serum
Purity:	>95% pure: This product was prepared from normal serum by delipidation, salt fractionation, ion exchange chromatography followed by papain pepsin digestion and extensive dialysis against the buffer stated below.
Conjugation:	Rhodamine
Buffer:	State: Lyophilized purified protein. Buffer System: 0.02M Potassium Phosphate, 0.15M Sodium Chloride, pH 7.2 containing 10 mg/ml BSA as stabilizer and 0.01% (w/v) Sodium Azide as preservative. Label: Rhodamine (TRITC) Absorption/Emission: 550 nm / 570 nm Presentation Label: Rhodamine
Reconstitution Method:	Restore with 1.0 ml of deionized water (or equivalent).
Preparation:	Lyophilized purified protein.
Applications:	Suitable for Immunomicroscopy and Flow Cytometry or FACS analysis as well as other antibody based fluorescent assays.
Protein Description:	Rhodamine Conjugated Bovine IgG, whole molecule. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Bovine IgG, and anti-Bovine Serum.
Storage:	Prior to reconstitution store at 2-8°C. Following reconstitution store the protein 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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