

Product datasheet for R1255T

Rabbit IgG (H+L chain) Sheep Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies **Product Name:** Rabbit IgG (H+L chain) Sheep Polyclonal Antibody **Applications:** FC, IF **Recommended Dilution:** Suitable for Immunomicroscopy and Flow Cytometry or FACS analysis as well as other antibody based fluorescent assays requiring lot-to-lot consistency. **Recommended Dilutions:** FLISA: 1/10,000-1/50,000. Flow Cytometry: 1/500-1/2,500. IF Microscopy: 1/1,000-1/5,000. **Reactivity:** Rabbit Host: Sheep Immunogen: Rabbit IgG, whole molecule Formulation: 0.02M Potassium Phosphate, 0.15M Sodium Chloride, pH 7.2 containing 0.01% (w/v) Sodium Azide as preservative and 10 mg/ml BSA (IgG and Protease free) as stabilizer. Label: TRITC State: Lyophilized purified Ig fraction Label: Tetramethylrhodamine isothiocyanante (Molecular Weight 444 daltons) Absorption emission: 550 nm / 570 nm Molar radio: 2.9 moles TRITC per mole of Sheep IgG **Reconstitution Method:** Restore with 1.0 ml of deionized water (or equivalent). **Concentration:** 2.0 mg/ml (by UV absorbance at 280 nm) **Purification:** Immunoaffinity Chromatography using Rabbit IgG coupled to agarose. **Conjugation:** TRITC Store vial at 2-8°C prior to restoration. For extended storage add glycerol to 50% and then Storage: 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 2-8°C as an undiluted liquid. Dilute only prior to immediate use. Avoid repeated freezing and thawing.



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