

Product datasheet for R1317T

OriGene Technologies, Inc.

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Goat IgG (H+L chain) Rabbit Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

Product Name: Goat IgG (H+L chain) Rabbit Polyclonal Antibody

Applications: ELISA, IF

Recommended Dilution: Suitable for Immunomicroscopy (1/1,000-1/5,000) and Flow Cytometry (1/500-1/2,500) or

FACS analysis as well as other antibody based fluorescent assays requiring lot-to-lot

consistency.

Reactivity: Goat
Host: Rabbit

Immunogen: Goat IgG, whole molecule

Formulation: 0.02M Potassium Phosphate, 0.15M Sodium Chloride, pH 7.2

Label: TRITC

State: Lyophilized purified Ig fraction

Stabilizer: 10 mg/ml BSA (IgG and Protease free)

Preservative: 0.01% (w/v) Sodium Azide

Label: Tetramethylrhodamine isothiocyanante, Molecular Weight 444 daltons)

Absorption emission: 550 nm / 570 nm

Molar radio: 1.9 moles Rhodamine per mole of 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

Conjugation: TRITC

Storage: Store vial at 2-8°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 2-8°C as an undiluted liquid.

Dilute only prior to immediate use. Avoid repeated freezing and thawing.

