

## Product datasheet for R1333T

## OriGene Technologies, Inc.

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## **Human IgG (H+L chain) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Secondary Antibodies

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

**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: Human
Host: Rabbit

Immunogen: Human 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 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: 2.5 moles TRITC per mole of rabbit 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.

