

## **Product datasheet for R1378TR**

## OriGene Technologies, Inc.

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## Rat IgG (H+L chain, adsorbed) Goat Polyclonal Antibody

**Product data:** 

**Product Type:** Secondary Antibodies

**Product Name:** Rat IgG (H+L chain, adsorbed) Goat 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: Rat
Host: Goat

**Immunogen:** Rat IgG whole molecule.

Formulation: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 with 10 mg/ml Bovine Serum

Albumin (BSA) (IgG and Protease free) as stabilizer and 0.01% (w/v) Sodium Azide as

preservative. Label: Texas Red

State: Lyophilized purified Ig fraction.

Label: -- Sulfonyl Chloride (Molecular Weight 625 daltons)

Absorption emission: 596 nm / 620 nm

Molar radio: 2.8 moles Texas Red per mole of Goat IgG.

**Reconstitution Method:** Restore with 1.0 ml of deionized water (or equivalent).

**Concentration:** lot specific

**Purification:** Immunoaffinity chromatography.

**Conjugation:** Texas Red

**Storage:** Store vial at 4°C prior to restoration. For extended storage reconstitute product with 50%

glycerol instead of water 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 4°C as an undiluted liquid.

Dilute only prior to immediate use. Avoid cycles of freezing and thawing.

