

## **Product datasheet for R1392TR**

## OriGene Technologies, Inc.

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## Goat IgG (H+L chain), F(ab)2 Fragment, adsorbed Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Secondary Antibodies

Product Name: Goat IgG (H+L chain), F(ab)2 Fragment, adsorbed 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.

Flow Cytometry: 1:2,000 - 1:10,000.

Immunofluorescence microscopy: 1:500 - 1:2,500.

Reactivity: Goat
Host: Rabbit

**Immunogen:** Goat IgG whole molecule.

Formulation: 0.01 M Sodium Phosphate, 0.25 M Sodium Chloride, pH 7.6, containing 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 F(ab')2 fragments.

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

Absorption emission: 596 nm / 620 nm

Molar radio: 3.7 moles TR per mole of Rabbit IgG F(ab')2.

**Reconstitution Method:** Restore with 0.5 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.

