

## **Product datasheet for R1412TR**

## OriGene Technologies, Inc.

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## Rabbit IgG (F(ab)2 specific adsorbed F(ab)2 Fragment) Goat Polyclonal Antibody

**Product data:** 

**Product Type:** Secondary Antibodies

Product Name: Rabbit IgG (F(ab)2 specific adsorbed F(ab)2 Fragment) Goat Polyclonal Antibody

**Recommended Dilution:** Suitable for Immunomicroscopy and Flow Cytometry or FACS analysis as well as other

antibody based fluorescent assays requiring extremely low background levels, absence of F(c)

mediated binding, lot-to-lot consistency, high titer and specificity.

Reactivity: Rabbit
Host: Goat

**Immunogen:** Rabbit IgG F(ab')2 fragment.

Formulation: 0.01 M Sodium Phosphate, 0.14 M Sodium Chloride, pH 7.4 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: 3.0 moles Texas Red TM per mole of Goat IgG F(ab')2.

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

**Concentration:** lot specific

**Purification:** Immunoaffinity chromatography.

Conjugation: Texas Red

**Storage:** Store the antibody at 2-8°C prior to restoration. Restore with 1.0 ml of deionized water (or

equivalent). 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.

