

Product datasheet for R1393TR

OriGene Technologies, Inc.

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Guinea pig IgG (H+L chain), F(ab)2 Fragment Goat Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

Product Name: Guinea pig IgG (H+L chain), 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 lot-to-lot consistency.

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

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

Reactivity: Guinea Pig

Host: Goat

Immunogen: Guinea Pig 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: 3.0 moles Texas RedTM 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 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.

