

Product datasheet for R1393T

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 (1/500-1/2,500) 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: Guinea Pig

Host: Goat

Immunogen: Guinea Pig IgG whole molecule

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

Serum Albumin (BSA) IgG and Protease free, and 0.01% (w/v) Sodium Azide

Label: TRITC

State: Lyophilized F(ab')2 fragments

Label: Tetramethylrhodamine isothiocyanante (Molecular Weight 444 daltons)

Absorption emission: 550 nm / 570 nm

Molar radio: 1.2 moles TRITC 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: TRITC

Storage: Store vial at 2-8°C prior to restoration. Restore with deionized water (or equivalent);

centrifuge product if not completely clear after standing at room temperature. This product is

stable for four weeks at 2-8°C as an undiluted liquid.

For extended storage mix product with 50% glycerol and then aliquot contents and freeze

at -20° C or below.

Avoid repeated frezing and thawing. Dilute only prior to immediate use.

