

Product datasheet for R1403T

OriGene Technologies, Inc.

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

Product data:

Product Type: Secondary Antibodies

Product Name: Mouse 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 extremely low background levels, absence of F(c)

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

Reactivity: Mouse **Host:** Rabbit

Immunogen: Mouse IgG whole molecule

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

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

Label: TRITC

State: Lyophilized Ig fraction

Label: Tetramethylrhodamine isothiocyanate (Molecular Weight 444 daltons)

Absorption emission: 550 nm / 570 nm

Molar radio: 2.0 moles TRITC per mole of Rabbit IgG F(ab')2

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

Concentration: lot specific

Purification: Prepared from monospecific antiserum by immunoaffinity chromatography using Mouse IgG

coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted

reactivities, pepsin digestion and chromatographic separation

Conjugation: TRITC

Storage: Store vial at 2-8 ° C prior to restoration. Following restoration product can be stored

undiluted at 2-8 ° for up to one month or (in aliquots) at -20 °C or below. For extended

storage add glycerol to 50%.

Avoid repeated freezing and thawing. Centrifuge product if not completely clear after

standing at room temperature.

