

Product datasheet for R1400T

OriGene Technologies, Inc.

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Human IgM (Fc5 mu specific), F(ab)2 Fragment Goat Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

Product Name: Human IgM (Fc5 mu specific), 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.

Host: Goat

Immunogen: Human IgM Fc5µ fragment

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) as stabilizer and 0.01% (w/v) Sodium Azide as

preservative. Label: TRITC

State: Lyophilized F(ab')2 fragments

Label: Tetramethylrhodamine isothiocyanante; Molecular Weight 444 daltons)

Absorption emission: 550 nm / 570 nm

Molar radio: 3.0 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. 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.

