

Product datasheet for R1341F

OriGene Technologies, Inc.

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Human IgM (Fc5 mu specific) Rabbit Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

Product Name: Human IgM (Fc5 mu specific) Rabbit Polyclonal Antibody

Recommended Dilution: Suitable for Immunomicroscopy (1/500-1/2,500) and Flow cytometry (1/2,000-1/10,000) or

FACS analysis as well as other antibody based fluorescent assays requiring lot-to-lot

consistency.

Reactivity: Human Host: Rabbit

Immunogen: Human IgM (Fc5μ) fragment

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

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

preservative. Label: FITC

State: Lyophilized purified Ig fraction

Label: Fluorescein isothiocyanate (Molecular Weight 390 daltons) Absorption emission: 495 nm Emission Wavelength: 528 nm

Molar radio: 4.9 moles FITC per mole of Rabbit IgG

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

Concentration: lot specific

Purification: Immunoaffinity chromatography

Conjugation: FITC

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.

