

Product datasheet for R1355F

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com

EU: info-de@origene.com CN: techsupport@origene.cn

Mouse IgM (Mu chain specific) Rabbit Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

Product Name: Mouse IgM (Mu chain specific) Rabbit Polyclonal Antibody

Recommended Dilution: This product is designed for immunofluorescence microscopy, fluorescence based plate

assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex

analysis, including multicolor imaging, utilizing various commercial platforms.

Recommended Dilutions: FLISA: 1/10,000-1/50,000. IF Microscopy: 1/1,000-1/5,000. Flow Cytometry: 1/500-1/2,500.

Reactivity: Mouse Host: Rabbit

Immunogen: Mouse IgM mu chain.

Formulation: 0.125 M Sodium Borate, 0.075 M Sodium Chloride, 0.005 M EDTA, pH 8.0 with 0.01% Sodium

Azide as preservative and 10 mg/ml BSA (IgG and Protease free) as stabilizer.

Label: FITC

State: Lyophilized purified Ig fraction.

Label: Fluorescein isothiocyanate (Molecular Weight 390 daltons)

Absorption emission: 495 nm / 528 nm

Molar radio: 3.6 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.

