

## Product datasheet for R1359F

## OriGene Technologies, Inc.

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## Mouse IgG1 (gamma 1 chain specific) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Secondary Antibodies

**Product Name:** Mouse IgG1 (gamma 1 chain specific) Rabbit Polyclonal Antibody

**Recommended Dilution:** Suitable for immunomicroscopy and flow cytometry or FACS analysis as well as other

antibody based fluorescent assays requiring lot-to-lot consistency.

Recommended dilutions:

Flow cytometry 1:2,000 - 1:10,000 IF microscopy 1:500 - 1:2,500

Reactivity: Mouse
Host: Rabbit

Immunogen: Mouse IgG1 y1 chain

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: FITC

State: Lyophilized

Label: Fluorescein Isothiocyanate (Molecular Weight 390 daltons)

Absorption emission: 495 nm / 528 nm

Molar radio: 2.9 moles FITC per mole of Rabbit IgG

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

Concentration: lot specific

**Purification:** This product was prepared from monospecific antiserum by immunoaffinity chromatography

using antigens coupled to agarose beads followed by solid phase adsorption(s) to remove

any unwanted reactivities.

Conjugation: FITC

**Storage:** Store vial at 4°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 4°C as an undiluted liquid.

For extended storage aliquot contents after restoration and freeze at -20°C or below. Avoid

cycles of freezing and thawing. Dilute only prior to immediate use.

