

## Product datasheet for R1360F

## OriGene Technologies, Inc.

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## Mouse IgG2a (gamma 2a chain specific) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Secondary Antibodies

Product Name: Mouse IgG2a (gamma 2a chain specific) Rabbit Polyclonal Antibody

**Applications:** ELISA, IF

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.

Immunofluorescence: 1/1,000-1/5,000.

Flow Cytometry: 1/500-1/2,500.

Reactivity: Mouse
Host: Rabbit

**Immunogen:** Mouse IgG2a heavy chain.

Formulation: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, containing 10 mg/ml BSA (IgG

and Protease free) as stabilzer 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 / 528 nm

Molar radio: F/P ratio: 4.7

**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.

