

## Product datasheet for R1337F

## OriGene Technologies, Inc.

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## **Human IgG (Fc specific) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Secondary Antibodies

**Product Name:** Human IgG (Fc specific) Rabbit Polyclonal Antibody

**Applications:** FC, IF, WB

**Recommended Dilution:** This Fluorescein Conjugated antibody 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 MIscroscopy: 1/1000-1/5000.

Reactivity: Human
Host: Rabbit

**Immunogen:** Immunogen Human IgG F(c).

Isotype: lgG

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

and Protease free) 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: 2.6 moles FITC per mole of Rabbit IgG.

**Concentration:** 2.0 mg/ml (by UV absorbance at 280 nm)

**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.

