

Product datasheet for R1339F

OriGene Technologies, Inc.

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Human IgG (F(ab)2 specific), adsorbed Rabbit Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

Product Name: Human IgG (F(ab)2 specific), adsorbed Rabbit Polyclonal Antibody

Recommended Dilution: Suitable for immunomicroscopy, Fluorescent based plate assays (FLISA) and Fluorescent

Western Blotting.

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.

Reactivity: Human
Host: Rabbit

Immunogen: Human IgG F(ab')2 fragment

Formulation: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Label: FITC

State: Lyophilized purified IgG fraction

Stabilizer: 10 mg/ml BSA (IgG and Protease free)

Preservative: 0.01% (w/v) Sodium Azide

Label: Fluorescein isothiocyanate (Molecular Weight 390 daltons)

Absorption emission: 495 nm / 528 nm

Molar radio: 2.5 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 using Human IgG coupled to agarose beads followed by

solid phase adsorption(s) to remove any unwanted reactivities

Conjugation: FITC





Human IgG (F(ab)2 specific), adsorbed Rabbit Polyclonal Antibody - R1339F

Storage:

Store lyophilized at 2-8°C for 6 months or at -20°C long term.

After reconstitution store the antibody undiluted at 2-8°C for one month

or (in aliquots) at -20°C long term.

Centrifuge product if not completely clear after standing at room temperature.

Dilute only prior to immediate use. Avoid repeated freezing and thawing.