

Product datasheet for R1413F

OriGene Technologies, Inc.

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Rat IgG (H+L chain), F(ab)2 Fragment Rabbit Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

Product Name: Rat IgG (H+L chain), F(ab)2 Fragment Rabbit Polyclonal Antibody

Applications: FC, II

Recommended Dilution: Suitable for Immunomicroscopy and Flow Cytometry or FACS analysis as well as other

antibody based fluorescent assays requiring extremely low background levels, absence of F(c)

mediated binding, lot-to-lot consistency, high titer and specificity.

FLISA: 1:10,000/1:50,000 IF Microscopy: 1:1000/1:5000

Reactivity: Rat

Host: Rabbit

Immunogen: Rat IgG whole molecule.

Formulation: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, with 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 F(ab')2 fragments.

Label: Fluorescein isothiocyanate (Molecular Weight 390 daltons)

Reconstitution Method: Restore with 0.5 ml of deionized water (or equivalent).

Concentration: lot specific

Purification: Immunoaffinity chromatography.

Conjugation: FITC

Storage: Store vial at 2-8°C prior to restoration. Restore with 0.5 ml of deionized water (or equivalent).

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.

