

Product datasheet for R1410F

OriGene Technologies, Inc.

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

Product data:

Product Type: Secondary Antibodies

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

Applications: FC, IF

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: 1/1000 - 1/50,000

IF Microscopy: 1/1000 - 1/5000

Reactivity: Rabbit
Host: Goat

Immunogen: Rabbit IgG whole molecule.

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, 0.01% (w/v) Sodium Azide as

preservative Label: FITC

State: Lyophilized F(ab')2 fragments

Label: Fluorescein isothiocyanate; Molecular Weight 390 daltons)

Absorption emission: 495 nm / 528 nm

Molar radio: 3.6 moles FITC per mole of Goat IgG F(ab')2)

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. Restore with 1.0 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.

