

Product datasheet for R1344F

OriGene Technologies, Inc.

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Monkey IgG (gamma chain specific) Goat Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

Product Name: Monkey IgG (gamma chain specific) Goat Polyclonal Antibody

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

antibody based fluorescent assays requiring lot-to-lot consistency.

FLISA: 1:10,000-1:50,000

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

Reactivity: Monkey

Host: Goat

Immunogen: Monkey IgG g gamma chain.

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

Protease free) as stabilizer 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: 5.0 moles FITC per mole of Goat IgG.

Reconstitution Method: Restore with 1.0 ml of deionized water (or equivalent).

Concentration: lot specific

Purification: Immunoaffinity chromatography.

Conjugation: FITC

Storage: Store the antibody at 2-8°C, reconstitute and store at 2-8°C for one month or at -20°C for

longer. For extended storage reconstitute product with 50% glycerol instead of water and then aliquot contents and freeze at -20°C or below. Centrifuge product if not completely clear

after standing at room temperature. Dilute only prior to immediate use. Avoid repeated freezing and thawing.

