

Product datasheet for R1379F

OriGene Technologies, Inc.

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Sheep IgG (H+L chain), adsorbed Rabbit Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

Product Name: Sheep IgG (H+L chain), adsorbed Rabbit 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.

Reactivity: Sheep
Host: Rabbit

Immunogen: Sheep IgG whole molecule

Formulation: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 containing 0.01% (w/v) Sodium

Azide as preservative

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

Label: FITC

State: Lyophilized Ig fraction

Label: Fluorescein isothiocyanate (Molecular Weight 390 daltons)

Absorption emission: 495nm / 528nm

Molar radio: 4.9 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

Conjugation: FITC

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

centrifuge product if not completely clear after standing at room temperature. This product is

stable for several weeks at 4° C as an undiluted liquid.

For extended storage add glycerol to 50% and then aliquot contents and freeze at -20° C or

below.

Avoid cycles of freezing and thawing. Dilute only prior to immediate use.

