

## **Product datasheet for R1456F**

## OriGene Technologies, Inc.

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## Sheep IgG (H+L chain) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Secondary Antibodies

**Product Name:** Sheep IgG (H+L chain) 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.

Recommended Dilutions: FLISA: 1/10,000-1/50,000. IF Microscopy: 1/1,000-1/5,000.

Flow Cytometry: 1/500-1/2,500. Sheep

Reactivity: Sheep
Host: Rabbit

**Immunogen:** Sheep IgG whole molecule.

**Formulation:** 0.02M Potassium Phosphate, 0.15M 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: 3.3 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. For extended storage mix with 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 product is stable for one month at 2-8°C as an undiluted liquid.

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

