

## Product datasheet for R1363F

## OriGene Technologies, Inc.

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

**Product data:** 

**Product Type:** Secondary Antibodies

**Product Name:** Rabbit IgG (H+L chain) Chicken 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: IF Microscopy: 1/500-1/2,500.

Reactivity: Rabbit
Host: Chicken

Immunogen: Rabbit IgG whole molecule.

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

Protease free) as stabilizer and 0.01% (w/v) Sodium Azide as preservative.

Label: FITC

State: Lyophilized purified Ig fraction.

Label: Highly purified isomer I of Fluorescein isothiocyanate. Care is taken to ensure complete

removal of any free Fluorescein from the final product

Absorption emission: 495 nm / 528 nm

Molar radio: 3.8 moles FITC per mole of Chicken IgG.

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

**Concentration:** lot specific

**Purification:** Prepared from monospecific antiserum by Immunoaffinity Chromatography using Rabbit IgG

coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted

reactivities.

Conjugation: FITC

**Storage:** Store vial at 2-8°C prior to restoration. 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. This product is photosensitive and should be protected from light.

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

