

## Product datasheet for R1308T

## OriGene Technologies, Inc.

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## Feline IgG (Fc specific) Rabbit Polyclonal Antibody

**Product data:** 

**Purification:** 

**Product Type:** Secondary Antibodies

**Product Name:** Feline IgG (Fc specific) Rabbit Polyclonal Antibody

Recommended Dilution: Suitable for Immunomicroscopy (1/500-1/2,500) and Flow cytometry (1/2,000-1/10,000) or

FACS analysis as well as other antibody based fluorescent assays requiring lot-to-lot

consistency.

Reactivity: Feline Host: Rabbit

Immunogen: Cat IgG F(c) fragment.

Formulation: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 with Polyethylene Glycol (PEG-

8000) as stabilizer and 0.01% (w/v) sodium azide as preservative.

Label: TRITC

State: Lyophilized purified Ig fraction.

Label: Tetramethylrhodamine isothiocyanante (Molecular Weight 444 daltons)

Absorption emission: 550 nm / 570 nm

Molar radio: 1.6 moles TRITC per mole of Rabbit IgG.

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

Concentration: 2.0 mg/ml (by UV absorbance at 280 nm)

Immunoaffinity chromatography. Conjugation: **TRITC** 

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.

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

