

Product datasheet for R1300F

OriGene Technologies, Inc.

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Chicken IgG / Chicken IgY (H+L chain) Rabbit Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

Product Name: Chicken IgG / Chicken IgY (H+L chain) Rabbit Polyclonal Antibody

Applications: FC, IF

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

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

Assay Dilutions:

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

Reactivity: Chicken
Host: Rabbit

Immunogen: Chicken 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: Fluorescein isothiocyanate (Molecular Weight 390 daltons)

Absorption emission: 495 nm / 528 nm

Molar radio: 3.9 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. 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.

