

Product datasheet for R1255TR

OriGene Technologies, Inc.

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Rabbit IgG (H+L chain) Sheep Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

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

Flow cytometry 1:2,000 - 1:10,000 IF microscopy 1:500 - 1:2,500

Reactivity: Rabbit
Host: Sheep

Immunogen: Rabbit IgG whole molecule

Formulation: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, containing 10 mg/ml Bovine

Serum Albumin (BSA) IgG and Protease free, and 0.01% (w/v) Sodium Azide

Label: Texas Red

State: Lyophilized purified IgG fraction

Label: (TM) Sulfonyl Chloride (Molecular Weight 625 daltons)

Absorption emission: 596 nm / 620 nm

Molar radio: 2.2 moles Texas Red per mole of Sheep IgG

Reconstitution Method: Restore with 2.0 ml of deionized water or equivalent.

Concentration: lot specific

Purification: immunoaffinity chromatography using Rabbit IgG coupled to agarose beads followed by solid

phase adsorption(s) to remove any unwanted reactivities

Conjugation: Texas Red

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 four weeks at 2-8°C as an undiluted liquid.

For extended storage add glycerol to 50% and then aliquot contents and freeze at

-20°C or below. Avoid repeated freezing and thawing.

Dilute only prior to immediate use.

