

Product datasheet for R1253TR

OriGene Technologies, Inc.

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Mouse IgG (H+L chain) Rabbit Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

Product Name: Mouse IgG (H+L chain) Rabbit Polyclonal Antibody

Applications: IF

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

antibody based fluorescent assays requiring high titer binding and lot-to-lot consistency.

Recommended Dilutions: IF Microscopy: 1:500 - 1:2,500 Other Dilution: User Optimized

Reactivity: Mouse Host: Rabbit

Immunogen: Mouse IgG whole molecule.

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

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

Label: Texas Red

State: Lyophilized purified Ig fraction.

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

Absorption emission: 596 nm / 620 nm

Molar radio: 5.7 moles Texas Red(TM) 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)

Purification: Immunoaffinity Chromatography.

Conjugation: Texas Red

Storage: Store vial at 4° C prior to reconstitution.

Centrifuge product if not completely clear after reconstitution and standing at room

temperature.

This product is stable for several weeks at 4° C as an undiluted liquid. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Dilute only prior to immediate use.

