

## Product datasheet for R1329TR

## OriGene Technologies, Inc.

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

**Product data:** 

**Product Type:** Secondary Antibodies

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

**Recommended Dilution:** This product is designed for Immunofluorescence Microscopy, fluorescence based plate

assays (FLISA) and fluorescent Western blotting. This product is also suitable for multiplex

analysis, including multicolor imaging, utilizing various commercial platforms.

Recommended Dilutions: FLISA: 1/10,000-1/50,000

Immunofluorescence: 1/1,000-1/5,000

Flow Cytometry: 1/500-1/2,500

Reactivity: Horse
Host: Rabbit

**Immunogen:** Horse 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) as stabilizer and 0.01% (w/v) Sodium Azide as preservative.

Label: Texas Red

State: Lyophilized purified Ig fraction.

Label: (TM) Sulfonyl Chloride (TR; Molecular Weight 625 daltons) Absorption emission: 596 nm Emission Wavelength: 620 nm Molar radio: 2.4 moles Texas Red 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 2-8°C prior to restoration. Centrifuge product if not completely clear after

standing at room temperature. This product is stable for one month at 2-8°C as an undiluted

liquid.

For extended storage reconstitute product with 50% glycerol instead of water and then

aliquot contents and freeze at -20°C or below.

Dilute only prior to immediate use. Avoid cycles of freezing and thawing.

