

Product datasheet for R1317B

OriGene Technologies, Inc.

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Goat IgG (H+L chain) Rabbit Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

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

Applications: ELISA, IHC, WB

Recommended Dilution: Suitable for Immunoblotting, ELISA, Immunohistochemistry, Immunomicroscopy as well as

other assays using streptavidin/avidin conjugates requiring lot-to-lot consistency.

Recommended Dilutions: ELISA: 1/20,000-1/1,00,000. Western Blot: 1/2,000-1/10,000.

Immunohistochemistry: 1/1,000-1/5,000.

Reactivity: Goat **Host:** Rabbit

Immunogen: Goat IgG whole molecule.

Formulation: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Label: Biotin

State: Lyophilized purified Ig fraction

Stabilizer: 10 mg/ml BSA (IgG and Protease free)

Preservative: 0.01% (w/v) Sodium Azide

Label: Biotinamidocaproate N-Hydroxysuccinimide Ester (BAC) Molar radio: 10-20 BAC molecules per Rabbit IgG molecule.

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: Biotin

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.

