

Product datasheet for R1335HRP

OriGene Technologies, Inc.

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Human IgG (H+L chain), adsorbed Goat Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

Product Name: Human IgG (H+L chain), adsorbed Goat Polyclonal Antibody

Applications: ELISA, IHC, WB

Recommended Dilution: ELISA: 1/200,000.

Western Blot: 1/1,000-1:5,000.

Immunohistochemistry: 1/500-1/2,500

Recommended Dilutions: This product has been assayed against 1.0 ug of Human IgG in a standard capture ELISA using ABTS (2,2'-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) as a substrate for 30 minutes at room temperature. A working dilution of 1:7,000 to 1:32,000 of

the reconstitution concentration is suggested for this product.

Reactivity: Human Host: Goat

Immunogen: Human IgG whole molecule.

Isotype: lgG

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

Label: HRP

State: Lyophilized purified Ig fraction.

Stabilizer: 10 mg/ml BSA (IgG and Protease free) Preservative: 0.01% (w/v) Gentamicin Sulfate

Label: Horseradish Peroxidase

Reconstitution Method: Restore with 1.0 ml of deionized water (or equivalent).

Concentration: lot specific

Purification: Immunoaffinity chromatography.

Conjugation: HRP

Storage: Store lyophilized at 2-8°C for 6 months or at -20°C long term.

After reconstitution store the antibody undiluted at 2-8°C for one month

or (in aliquots) at -20°C long term. Avoid repeated freezing and thawing.







Note:

Centrifuge HRP Conjugated Secondary Antibody if not completely clear after standing at room temperature.