

Product datasheet for R1303HRP

OriGene Technologies, Inc.

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Chicken IgG / Chicken IgY (H+L chain), adsorbed Goat Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

Product Name: Chicken IgG / Chicken IgY (H+L chain), adsorbed Goat Polyclonal Antibody

Recommended Dilution: Suitable for Immunoblotting (Western or Dot blot), ELISA, Immunoperoxidase electron

microscopy and Immunohistochemistry as well as other peroxidase-antibody based

enzymatic assays requiring lot-to-lot consistency.

Recommended dilutions: ELISA: 1/10,000-1/50,000. Western blot: 1/1,000-1/5,000.

Immunohistochemistry: 1/500-1/2,500.

Reactivity: Chicken

Host: Goat

Immunogen: Chicken IgG whole molecule.

Formulation: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, with 0.01% (w/v) Gentamicin

Sulfate as preservative and 10 mg/ml BSA (IgG and Protease free) as stabilizer.

Label: HRP

State: Lyophilized purified Ig fraction.

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 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 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. Avoid repeated freezing and thawing.

Dilute only prior to immediate use.

