

Product datasheet for R1617HRP

OriGene Technologies, Inc.

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

Product data:

Product Type: Secondary Antibodies

Product Name: Chicken IgG / Chicken IgY (H+L chain) 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.

Recommended Dilutions: ELISA: 1/10,000-1/150,000. Western blot: 1/1,000-1/5,000.

Immunohistochemistry: 1/1,000-1/10,000.

Reactivity: Chicken

Host: Goat

Immunogen: Chicken IgG whole molecule.

Formulation: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, containing 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: 2.0 mg/ml (before lyophil. by UV absorbance at 280 nm)

Purification: Immunoaffinity chromatography.

Conjugation: HRP

Storage: Store vial at 2-8°C prior to restoration.

Restore with 1.0 ml of 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. Dilute only prior to immediate

use.

Avoid cycles of freezing and thawing.

