

## Product datasheet for R1616HRP

## OriGene Technologies, Inc.

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## Bovine IgG (H+L chain) Goat Polyclonal Antibody

**Product data:** 

**Product Type:** Secondary Antibodies

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

**Applications:** ELISA, IHC, WB

Recommended Dilution: Suitable for Immunoblotting (1/5,000-1/100,000, Western or dot blot), ELISA (1/10,000-

1/200,000), **Immunoperoxidase Electron Microscopy** and **Immunohistochemistry** (1/500-1/5,000) as well as other peroxidase-antibody based enzymatic assays requiring lot-to-lot

consistency.

Reactivity: Bovine
Host: Goat

**Immunogen:** Bovine IgG whole molecule.

Formulation: 0.01M Potassium Phosphate, 0.25M Sodium Chloride, pH 7.2 containing 15 mg/ml BSA (IgG

and Protease free) as stabilizer.

Label: HRP

State: Lyophilized purified IgG fraction.

Preservative: None

Label: Horseradish Peroxidase

**Reconstitution Method:** 2 ml of deionized water or equivalent is suggested for reconstitution, the product has been

overfilled to ensure complete recovery.

**Concentration:** 0.8 mg/ml (at time of lyophilization of lyophilization)

**Purification:** Immunoaffinity Chromatography.

Conjugation: HRP

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

Restore with 2.0 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.

