

## Product datasheet for R1366HRP

## OriGene Technologies, Inc.

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## Rabbit IgG (Fc specific) Goat Polyclonal Antibody

**Product data:** 

**Product Type:** Secondary Antibodies

**Product Name:** Rabbit IgG (Fc specific) Goat Polyclonal Antibody

**Applications:** ELISA, IHC, WB

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: 1/110,000.

Western Blot: 1/2,000-1/20,000.

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

Reactivity: Rabbit
Host: Goat

**Immunogen:** Rabbit IgG F(c) fragment.

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:** 2.0 mg/ml (by UV absorbance at 280 nm)

**Purification:** Immunoaffinity Chromatography using Rabbit IgG coupled to agarose beads.

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 several weeks at 2-8° C as an undiluted liquid.

Dilute only prior to immediate use.

For extended storage reconstitute product with 50% glycerol instead of water and then

aliquot contents and freeze at -20°C or below.

Avoid cycles of freezing and thawing.

