

## Product datasheet for R1255HRP

## OriGene Technologies, Inc.

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## Rabbit IgG (H+L chain) Sheep Polyclonal Antibody

**Product data:** 

**Product Type:** Secondary Antibodies

**Product Name:** Rabbit IgG (H+L chain) Sheep Polyclonal Antibody

**Recommended Dilution:** Suitable for Immunoblotting (Western or Dot blot), ELISA, immuno-peroxidase 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: Rabbit
Host: Sheep

**Immunogen:** Rabbit IgG whole molecule.

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

Molar radio: F/P (OD403/OD280) = 0.471

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

Concentration: lot specific

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

Conjugation: HRP

**Storage:** Store vial at 2-8°C prior to restoration. Restore with deioinzed water (see 'Format'). 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. 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.

