

## Product datasheet for R1317HRP

## **OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

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

**Product data:** 

**Product Type:** Secondary Antibodies

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

**Applications:** ELISA, IHC, WB

**Recommended Dilution: ELISA:** 1/50,000-1/100,000.

Western Blot: 1/5,000-1/20,000.

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

*Note:* HRP Secondary antibody reagents are available in a variety of formats and conjugate types. When choosing a secondary antibody product, consideration must be given to species and immunoglobulin specificity, conjugate type, fragment and chain specificity, level of cross-

reactivity, and host-species source and fragment composition.

Reactivity: Goat
Host: Rabbit

**Immunogen:** Goat IgG whole molecule.

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

Label: HRP

State: Lyophilized purified Ig fraction

Stabilizer: 10 mg/ml BSA (IgG and Protease free) Preservative: 0.01% (w/v) Gentamicin Sulfate

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

Conjugation: HRP

**Storage:** Store lyophilized at 2-8°C for 6 months or at -20°C long term.

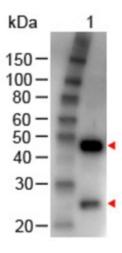
After reconstitution store the antibody undiluted at 2-8°C for one month

or (in aliquots) at -20°C long term. Avoid repeated freezing and thawing.





## **Product images:**



Western Blot of Rabbit anti-GOAT IgG (H&L) Antibody Peroxidase Conjugated: Lane 1: Goat IgG, Load: 100 ng per lane Secondary antibody GOAT IgG (H&L) Antibody Peroxidase Conjugated at 1/1,000 for 60 min at RT

Block: MB-070 for 30 min at RT