

Product datasheet for R1389HRP

OriGene Technologies, Inc.

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Mouse IgG (H+L chain), Fab Fragment Goat Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

Product Name: Mouse IgG (H+L chain), Fab Fragment 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 requiring lot-to-lot consistency.

Recommended Dilutions ELISA: 1/10,000-1:100,000. Westrn Blot: 1/2,000-1/20,000.

Immunohistochemistry: 1:500-1:2,500.

Reactivity: Mouse

Host: Goat

Immunogen: Mouse IgG whole molecule.

Formulation: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 with 10 mg/ml BSA (IgG and

Protease free) as stabilizer and 0.01% (w/v) Gentamicin Sulfate as preservative.

Label: HRP

State: Lyophilized Fab fragments. Label: Horseradish Peroxidase

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

Concentration: lot specific

Purification: Immunoaffinity Chromatography.

Conjugation: HRP

Storage: Store vial at 2-8°C prior to restoration. For extended storage reconstitute product with 50%

glycerol instead of water and then aliquot contents and freeze at -20°C or below. Centrifuge product if not completely clear after standing at room temperature. This antibody is stable

for one month at 2-8°C as an undiluted liquid.

Dilute only prior to immediate use. Avoid cycles of freezing and thawing.

