

Product datasheet for R1390HRP

OriGene Technologies, Inc.

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

Product data:

Product Type: Secondary Antibodies

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

Recommended Dilution: Suitable for immunoblotting (western or dot blot), ELISA, immonoperoxidase electron

microscopy and immunohistochemistry as well as other peroxidase-antibody based enzymatic assays requiring extremly low background levels, absence of F(c) mediated

binding, lot-to-lot consitency, high titer and specificy.

ELISA: 1:82,000.

Western blot: 1:1,000 - 1:5,000.

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

Reactivity: Rabbit
Host: Goat

Immunogen: Rabbit IgG whole molecule

Formulation: 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 with 10 mg/ml Bovine Serum

Albumin (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; MW: 40kD)

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.

