

Product datasheet for R1361HRP

OriGene Technologies, Inc.

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Mouse IgG2b (gamma 2b chain specific) Rabbit Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

Product Name: Mouse IgG2b (gamma 2b chain specific) Rabbit Polyclonal Antibody

Recommended Dilution: Suitable for Immunoblotting (western or dot blot), ELISA and Immunohistochemistry as well

as other phosphatase-antibody based enzymatic assays requiring lot-to-lot consistency.

Recommended Dilutions:

This product has been assayed against 1.0 µg of Mouse IgG2b in a standard capture ELISA using ABTS (2,2'-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) as a substrate for 30 minutes at room temperature. A working dilution of 1:5,000 to 1:20,000 is suggested for this product.

Reactivity: Mouse Host: Rabbit

Immunogen: Mouse IgG2b, y2b chain.

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 purified Ig fraction.

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.

After restoration this antibody is stable for one month at 2-8°C as an undiluted liquid.

Dilute only prior to immediate use. For extended storage aliquot contents after reconstitution

and freeze at -20°C or below.

Avoid repeated freezing and thawing.

