

Product datasheet for R1328HRP

OriGene Technologies, Inc.

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Golden Syrian Hamster IgG (F(ab)2 specific) Rabbit Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

Product Name: Golden Syrian Hamster IgG (F(ab)2 specific) Rabbit 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: This product has been assayed against 1.0 ug of Hamster IgG 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 1:7,000 to 1:30,000 of

the reconstitution concentration is suggested for this product.

ELISA:1/10000-1/50000 IHC:1/500-1/2500 WB:1/1000-1/10000

Reactivity: Golden Syrian Hamster

Host: Rabbit

Immunogen: Hamster IgG F(ab')2 fragment

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





Golden Syrian Hamster IgG (F(ab)2 specific) Rabbit Polyclonal Antibody - R1328HRP

Storage:

Store vial at 2-8°C prior to restoration. For extended storage add glycerol to 50% 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 repeated freezing and thawing.