

Product datasheet for R1342HRP

OriGene Technologies, Inc.

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Human IgA (alpha chain) Rabbit Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

Product Name: Human IgA (alpha chain) 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:

ELISA: 1/56,000

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

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

Reactivity: Human
Host: Rabbit

Immunogen: Human IgA α alpha chain

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) Thimerisol 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 using Human IgA coupled to agarose beads followed by

solid phase adsorption(s) to remove any unwanted reactivities

Conjugation: HRP

Storage: Store vial at 2-8°C prior to restoration.

Restore with deionized water (or equivalent); centrifuge product if not completely clear after standing at room temperature. This product is stable for one month at 2-8°C as an undiluted

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liquid.

For extended storage reconstitute product with 50% glycerol instead of water and then aliquot contents and freeze at -20°C or below. Avoid repeated freezing and thawing.

Dilute only prior to immediate use.

