

Product datasheet for R1346HRP

OriGene Technologies, Inc.

CN: techsupport@origene.cn

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com

Monkey IgA (alpha chain specific) Goat Polyclonal Antibody

Product data:

Product Type: Secondary Antibodies

Product Name: Monkey IgA (alpha chain specific) 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. Minimum ELISA Endpoint Dilution: 1/10,000.

Actual: 1/15,000. Disposition: PASS.

Maximum Cross Reactivity: IgM, IgG < / = 5%. Actual: 5.0% IgM, 4.1% IgG. Disposition: PASS.

Recommended Dilutions
ELISA: 1/10,000-1/50,000.
Western blot: 1/1,000-1/10,000.

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

Host: Goat

Immunogen: Monkey IgA alpha chain.

Formulation: 0.02M Potassium Phosphate, 0.15M 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 **Conjugation Chemistry:** Periodate

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 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.

