

Anti-MONKEY IgA alpha (Peroxidase Conjugated) Secondary Antibody

Goat Polyclonal, Peroxidase (Horseradish) Catalog # ASR3006

Product Information

Description Anti-MONKEY IgA (alpha chain) (GOAT) Antibody Peroxidase Conjugated

Host Goat

Conjugate Peroxidase (Horseradish)

Target SpeciesMonkeyClonalityPolyclonalApplicationWB

Physical State Lyophilized

Host Isotype IgG
Target Isotype IgA

Buffer 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Immunogen Anti-Monkey IgA (alpha chain) was produced by repeated immunization with

monkey IgA alpha heavy chain in goat.

Reconstitution Volume 1.0 mL

Reconstitution Buffer Restore with deionized water (or equivalent)

Stabilizer 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free

Preservative 0.01% (w/v) Thimerosal

Additional Information

Shipping Condition Ambient

Application Note Anti-Monkey IgA (alpha chain) peroxidase conjugated antibody is 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.

Purity This product was prepared from monospecific antiserum by immunoaffinity

chromatography using Monkey IgA coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Goat Serum, Monkey IgA and Monkey Serum. No

reaction was observed against Monkey IgM or Monkey IgG.

Storage Condition Store vial at 4° C prior to restoration. For extended storage aliquot contents

and freeze at -20° C or below. Avoid cycles of freezing and

thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted

liquid. Dilute only prior to immediate use.

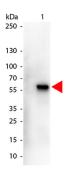
Precautions NoteThis product is for research use only and is not intended for therapeutic or

diagnostic applications.

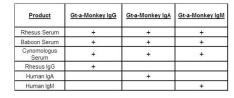
Background

Anti-Monkey IgA (alpha chain) peroxidase conjugated antibody generated in goat detects specifically Monkey IgA. This secondary peroxidase conjugated antibody anti-Monkey is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more generally immunoassays.

Images



Western Blot of Peroxidase conjugated Goat anti-MONKEY IgA alpha antibody. Lane 1: Human IgA. Lane 2: none. Load: 50 ng per lane. Primary antibody: none. Secondary antibody: Peroxidase goat secondary antibody at 1:1,000 for 60 min at RT. Block: MB-070 for 30 min at RT. Predicted/Observed size: 60 kDa for Monkey IgA. Other band(s): none.



This table displays additional reactivity among various species of serum and immunoglobulin. A (+) indicates antibody reactivity to the corresponding target.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.