

Anti-MONKEY IgA alpha (Peroxidase Conjugated) Secondary Antibody

Goat Polyclonal, Peroxidase (Horseradish)
Catalog # ASR3006

Specification

Anti-MONKEY IgA alpha (Peroxidase Conjugated) Secondary Antibody - Product Information

Description Anti-MONKEY IgA (alpha chain) (GOAT)

Antibody Peroxidase Conjugated

Host Goat

Conjugate Peroxidase (Horseradish)

Target Species Monkey
Clonality Polyclonal
Application ,1,10,15,

Application Note ELISA 1:10,000-1:150,000; Western Blot

1:1,000-1:10,000;Immunochemistry

1:500-1:2,500 Lyophilized

Physical State
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

Anti-MONKEY IgA alpha (Peroxidase Conjugated) Secondary Antibody - Additional Information

Shipping Condition

Ambient

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 Note

This product is for research use only and is not intended for therapeutic or diagnostic applications.

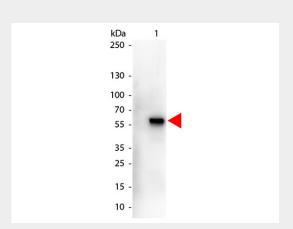
Anti-MONKEY IgA alpha (Peroxidase Conjugated) Secondary Antibody - Protein Information

Anti-MONKEY IgA alpha (Peroxidase Conjugated) Secondary Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

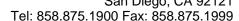
Anti-MONKEY IgA alpha (Peroxidase Conjugated) Secondary Antibody - Images



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.

Product	Gt-a-Monkey IgG	Gt-a-Monkey IgA	Gt-a-Monkey IgM
Rhesus Serum	+	+	+
Baboon Serum	+	+	+
Cynomologus Serum	+	+	+
Rhesus IgG	+		
Human IgA		+	
Human IgM			+







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

Anti-MONKEY IgA alpha (Peroxidase Conjugated) Secondary Antibody - 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.