

Anti-Monkey IgG IgA IgM (H&L) (Peroxidase Conjugated) Secondary Antibody

Goat Polyclonal, Peroxidase (Horseradish) Catalog # ASR3007

Specification

Anti-Monkey IgG IgA IgM (H&L) (Peroxidase Conjugated) Secondary Antibody - Product Information

Description Host Conjugate Target Species Clonality Application Application Note	Anti-MONKEY IgG IgA IgM (H&L) (GOAT) Antibody Peroxidase Conjugated Goat Peroxidase (Horseradish) Monkey Polyclonal ,1,10,15, ELISA 1:100,000;Western Blot 1:2,000-1:10,000;Immunochemistry 1:500-1:2,500
Physical State Host Isotype Target Isotype Buffer	Lyophilized IgG IgG IgA IgM 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Immunogen	Anti-Monkey IgG, IgA and IgM were produced by repeated immunization with monkey IgG, IgA, IgM whole molecules 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 IgG IgA IgM (H&L) (Peroxidase Conjugated) Secondary Antibody - Additional Information

Shipping Condition Ambient

Purity

This product was prepared from polyspecific antiserum by immunoaffinity chromatography using antigens coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Goat Serum, Monkey IgG, Monkey IgA and Monkey IgM. This reagent is suitable for the detection of all Monkey immunoglobulin subclasses and chain combinations.

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 IgG IgA IgM (H&L) (Peroxidase Conjugated) Secondary Antibody - Protein Information

Anti-Monkey IgG IgA IgM (H&L) (Peroxidase Conjugated) Secondary Antibody - Protocols

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

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

Anti-Monkey IgG IgA IgM (H&L) (Peroxidase Conjugated) Secondary Antibody - Images

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 IgG IgA IgM (H&L) (Peroxidase Conjugated) Secondary Antibody -Background

Anti-Monkey IgG, IgA and IgM peroxidase conjugated antibodies generated in goat detect specifically Monkey IgA, IgG and IgM. These secondary peroxidase conjugated antibodies anti-Monkey are ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more generally immunoassays.