

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

Goat Polyclonal, Peroxidase (Horseradish)

Catalog # ASR3007

## Product Information

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<b>Description</b>	Anti-MONKEY IgG IgA IgM (H&L) (GOAT) Antibody Peroxidase Conjugated
<b>Host</b>	Goat
<b>Conjugate</b>	Peroxidase (Horseradish)
<b>Target Species</b>	Monkey
<b>Clonality</b>	Polyclonal
<b>Physical State</b>	Lyophilized
<b>Host Isotype</b>	IgG
<b>Target Isotype</b>	IgG IgA IgM
<b>Buffer</b>	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
<b>Immunogen</b>	Anti-Monkey IgG, IgA and IgM were produced by repeated immunization with monkey IgG, IgA, IgM whole molecules in goat.
<b>Reconstitution Volume</b>	1.0 mL
<b>Reconstitution Buffer</b>	Restore with deionized water (or equivalent)
<b>Stabilizer</b>	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
<b>Preservative</b>	0.01% (w/v) Thimerosal

## Additional Information

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<b>Shipping Condition</b>	Ambient
<b>Application Note</b>	Anti-Monkey IgA, IgG and IgM peroxidase conjugated antibody are 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.
<b>Purity</b>	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.
<b>Storage Condition</b>	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.
<b>Precautions Note</b>	This product is for research use only and is not intended for therapeutic or diagnostic applications.

## Background

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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.

## Images

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

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

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