

Anti-Monkey IgG IgA IgM (H&L) Secondary Antibody
Goat Polyclonal, Unconjugated
Catalog # ASR2003

Specification

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

Description	Anti-MONKEY IgG IgA IgM (H&L) (GOAT) Antibody
Host	Goat
Conjugate	Unconjugated
Target Species	Monkey
Clonality	Polyclonal
Application	,1,10,15,
Application Note	ELISA 1:100,000;Western Blot 1:2,000-1:10,000;Immunochemistry 1:1,000-1:5,000
Physical State	Liquid (sterile filtered)
Host Isotype	IgG
Target Isotype	IgG IgA IgM
Buffer	0.125 M Sodium Borate, 0.075 M Sodium Chloride, 0.005 M EDTA, pH 8.0
Immunogen	Monkey IgG, IgA and IgM whole molecules
Stabilizer	None
Preservative	0.01% (w/v) Sodium Azide

Anti-Monkey IgG IgA IgM (H&L) Secondary Antibody - Additional Information

Shipping Condition
Wet Ice

Purity
Anti-Monkey IgG IgA IgM Antibody was prepared from polyspecific antiserum by immunoaffinity chromatography using whole immunoglobulin antigens coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum. This

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			+

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) Secondary Antibody - Background

Monkey IgG IgA IgM (H&L) Antibody detects immunoglobulin G, A, and M from monkey. Immunoglobulin G binds to antigens and can neutralize or opsonize targets, and are predominantly involved in the secondary immune response. Immunoglobulin A (IgA) is an antibody that plays a critical role in mucosal immunity. IgA has two subclasses (IgA1 and IgA2) and can exist in a dimeric form called secretory IgA (sIgA). Immunoglobulin M, or IgM, is a pentamer composed of 5 immunoglobulin molecules linked through their F(c) domain by the J chain.

product is suitable for the detection of all Monkey immunoglobulin classes, isotypes and chain combinations.

Storage Condition

Store vial at 4° C prior to opening. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing.

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) Secondary Antibody - Protein Information**Anti-Monkey IgG IgA IgM (H&L) 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 Cytometry](#)
- [Cell Culture](#)