

**Anti-Human IgG IgA IgM (H&L) (Peroxidase Conjugated) Secondary Antibody**  
**Goat Polyclonal, Peroxidase (Horseradish)**  
**Catalog # ASR2465**

**Specification**

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

Description	<b>Anti-HUMAN IgG IgA IgM (H&amp;L) (GOAT) Antibody Peroxidase Conjugated</b>
Host	<b>Goat</b>
Conjugate	<b>Peroxidase (Horseradish)</b>
Target Species	<b>Human</b>
Clonality	<b>Polyclonal</b>
Application	<b>,1,5,10,15,</b>
Application Note	<b>ELISA 1:20,000-1:100,000;Western Blot 1:2,000-1:10,000;Immunochemistry 1:1,000-1:5,000ImmunoPrecipitation:1:1,000-1:5,000</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-Human IgG IgA IgM (H&amp;L) was produced by repeated immunization with Human IgG, IgA and 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) Gentamicin Sulfate. Do NOT add Sodium Azide!</b>

**Anti-Human 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, Human IgG, Human IgA and Human IgM. This reagent is suitable for the detection of all Human 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.

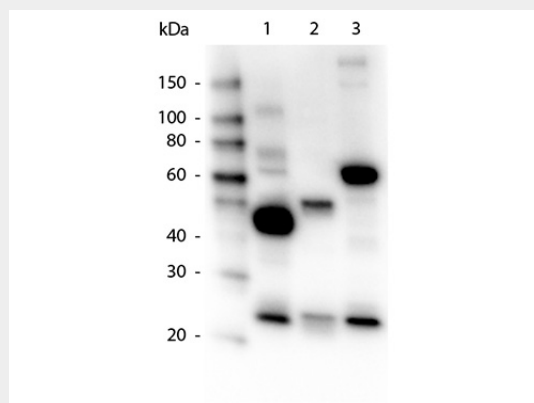
#### Anti-Human IgG IgA IgM (H&L) (Peroxidase Conjugated) Secondary Antibody - Protein Information

#### Anti-Human 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 Cytometry](#)
- [Cell Culture](#)

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



Western Blot of Goat anti-Human IgG, IgA, IgM Peroxidase Conjugated Antibody. Lane 1: Human IgG. Lane 2: Human IgA. Lane 3: Human IgM. 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 RT. Predicted/Observed size: Appropriate banding pattern for Human IgG, IgA, and IgM is shown. Other band(s): Splice variants and isoforms.

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

Anti-Human IgG IgA IgM (H&L) antibody generated in goat detects specifically human IgG IgA IgM (H&L). This secondary antibody anti-Human is ideal for investigators who routinely perform ELISA, Sandwich ELISA, titration assays, western-blot, immunoprecipitation and more generally immunoassays.