

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 Host Conjugate Target Species Clonality Application Application Note	Anti-HUMAN IgG IgA IgM (H&L) (GOAT) Antibody Peroxidase Conjugated Goat Peroxidase (Horseradish) Human Polyclonal WB, IP, E, IC ELISA 1:20,000-1:100,000;Western Blot 1:2,000-1:10,000;Immunochemistry 1:1,00 0-1:5,000ImmunoPrecipitation:1:1,000-1:5,000
Physical State Host Isotype Target Isotype Buffer Immunogen	Lyophilized IgG IgG IgA IgM 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 Anti-Human IgG IgA IgM (H&L) was produced by repeated immunization with Human IgG, IgA and IgM whole molecules in goat.
Reconstitution Volume Reconstitution Buffer	1.0 mL Restore with deionized water (or equivalent)
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free 0.01% (w/v) Gentamicin Sulfate. Do NOT
Preservative	add Sodium Azide!

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.

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

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 patern 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.