

Anti-Human IgG IgA IgM (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody Goat Polyclonal, Alkaline Phosphatase (Calf Intestine) Catalog # ASR2690

Specification

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

Description Anti-HUMAN IgG IgA IgM (H&L) (GOAT)

Antibody Alkaline Phosphatase

Conjugated

Host Goat

Alkaline Phosphatase (Calf Intestine) Conjugate

Target Species Human Clonality **Polyclonal Application** WB, E, IC

Application Note ELISA 1:2,000-1:10,000; Western Blot

1:500-1:3,000;Immunochemistry

1:200-1:1,000

Physical State Liquid (sterile filtered)

Host Isotype IqG

Target Isotype

IgG IgA IgM Buffer 0.05 M Tris Chloride, 0.15M Sodium

> Chloride, 0.001M Magnesium Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol;

pH 8.0

Immunogen Human IgG, IgA and IgM whole molecule Stabilizer 10 mg/mL Bovine Serum Albumin (BSA) -

Immunoglobulin and Protease free

Preservative 0.1% (w/v) Sodium Azide

Anti-Human IgG IgA IgM (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody -**Additional Information**

Shipping Condition

Wet Ice

Purity

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Human antigens coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase (calf intestine) and anti-Goat Serum. This reagent is suitable for the detection of all human immunglobulin isotypes, subclasses and chain combinations.

Storage Condition

Store vial at 4° C before opening. DO NOT FREEZE. This product is stable at 4° C as an undiluted liquid. Dilute only prior to immediate use. Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic activity.

Precautions Note

This product is for research use only and is not intended for therapeutic or diagnostic applications.



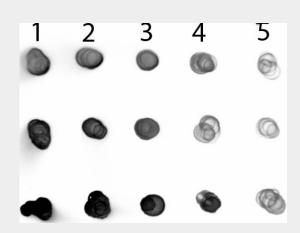
Anti-Human IgG IgA IgM (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody - Protein Information

Anti-Human IgG IgA IgM (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody - Protocols

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

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

Anti-Human IgG IgA IgM (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody - Images



Dot Blot of Goat anti-Human IgG IgA IgM Antibody Alkaline Phosphatase Conjugated. Antigen: Row 1 - Human IgG Row 2 - Human IgA Row 3 - Human IgM. Load: Lane 1 - 200 ng Lane 2 - 66.7 ng Lane 3 - 22.2 ng Lane 4 - 7.41 ng Lane 5 - 2.47 ng. Primary antibody: n/a. Secondary antibody: Goat anti-Human IgG IgA IgM Antibody Alkaline Phosphatase Conjugated at 1:1,000 for 1 HR at RT. Block: MB-070 for 1 HR at RT.