10320 Camino Santa Fe, Suite G
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Anti-Human IgG (H&L) (Alkaline Phosphatase Conjugated) Pre-Adsorbed Secondary Antibody

Goat Polyclonal, Alkaline Phosphatase (Calf Intestine)
Catalog # ASR2341

Specification

Anti-Human IgG (H&L) (Alkaline Phosphatase Conjugated) Pre-Adsorbed Secondary Antibody - Product Information

Description	**Anti-HUMAN IgG (H&L) (GOAT) Antibody Alkaline Phosphatase Conjugated (Min X MOUSE Serum Proteins)**
Host	**Goat**
Conjugate	**Alkaline Phosphatase (Calf Intestine)**
Target Species	**Human**
Clonality	**Polyclonal**
Application	**,1,10,15,**
Application Note	**ELISA 1:2,000-1:10,000;Western Blot 1:500-1:2,500;Immunochemistry 1:200-1:1,000**
Physical State	**Liquid (sterile filtered)**
Host Isotype	**IgG**
Target Isotype	**IgG (H&L)**
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 whole molecule**
Stabilizer	**10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free**
Preservative	**0.01% (w/v) Sodium Azide**

Anti-Human IgG (H&L) (Alkaline Phosphatase Conjugated) Pre-Adsorbed Secondary Antibody - Additional Information

Shipping Condition
Wet Ice

Purity
This product was prepared from monospecific antiserum by immunoaffinity chromatography using Human IgG 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), anti-Goat Serum, Human IgG and Human Serum. No reaction was observed against Mouse Serum Proteins..

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

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

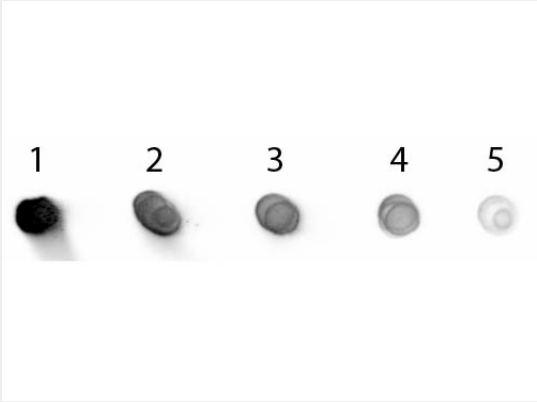
Anti-Human IgG (H&L) (Alkaline Phosphatase Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information

Anti-Human IgG (H&L) (Alkaline Phosphatase Conjugated) Pre-Adsorbed 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 Cytomety
- Cell Culture

Anti-Human IgG (H&L) (Alkaline Phosphatase Conjugated) Pre-Adsorbed Secondary Antibody - Images



Dot Blot of Goat anti-Human IgG Antibody Alkaline Phosphatase Conjugated Pre-Absorbed. Antigen: Human IgG. 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 Antibody Alkaline Phosphatase Conjugated Pre-Absorbed at 1:1,000 for 1 HR at RT. Block: MB-070 for 1 HR at RT.