

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

Rabbit Polyclonal, Alkaline Phosphatase (Calf Intestine) Catalog # ASR2184

Specification

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

Description Anti-HUMAN IgG

(RABBIT)

Antibody Alkaline Phosphatase Conjugated Rabbit

Host Rabbit Conjugate Alkaline

Phosphatase (Calf

Intestine) Human

Target Species
Clonality
Application
Application Note
Human
Polyclonal
,1,10,15,
ELISA 1:2,000-1:1

0,000;Western Blot 1:500-1:2,50 0;Immunochemist ry 1:200-1:1,000

Physical State Liquid (sterile

filtered)

Host Isotype IgG

Target Isotype
Buffer
0.05 M Tris
Chloride, 0.15M
Sodium Chloride.

0.001M Magnesium

Chloride, 0.0001M Zinc Chloride, 50% (v/v)

Immunogen Glycerol; pH 8.0 Human IgG whole

molecule

Stabilizer 10 mg/mL Bovine

Serum Albumin

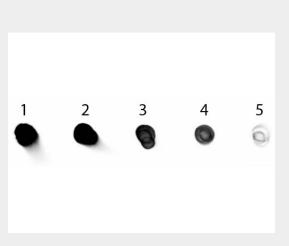
(BSA) -

Immunoglobulin and Protease

free

Preservative 0.1% (w/v)
Sodium Azide

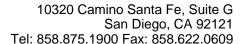
Anti-Human IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody - Additional Information



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

Anti-Human IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody - Background

Human IgG antibody detects human IgG whole molecule. Anti-Human IgG antibody is ideal for investigators involved in serum protein component research.





Shipping ConditionWet Ice

Purity

Anti-HUMAN IgG antibody 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-Rabbit Serum, Human IgG and Human Serum.

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 (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody - Protein Information

Anti-Human IgG (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