

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

Goat Polyclonal, Alkaline Phosphatase (Calf Intestine)
Catalog # ASR1014

Specification

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

Description Anti-MOUSE IgG (H&L) (GOAT) Antibody

Alkaline Phosphatase Conjugated (Min X

Human Serum Proteins)

Host Goat

Conjugate Alkaline Phosphatase (Calf Intestine)

Target Species
Reactivity
Mouse
Clonality
Application
Mouse
Polyclonal
1,10,15,

Application Note ELISA 1:20,000; Western Blot

1:500-1:4,000;Immunochemistry

1:500-1:2,000

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;

0.8 Hq

Immunogen Mouse IgG whole molecule

Stabilizer 10 mg/mL Bovine Serum Albumin (BSA) -

Immunoglobulin and Protease free

Preservative 0.1% (w/v) Sodium Azide

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

Shipping Condition

Wet Ice

Purity

Mouse IgG (H&L) Antibody Alkaline Phosphatase Conjugated was prepared from monospecific antiserum by immunoaffinity chromatography using Mouse 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, Mouse IgG and Mouse Serum. No reaction was observed against Human Serum Proteins.

Storage Condition

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

Anti-Mouse 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
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

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

Anti-Mouse IgG (H&L) (Alkaline Phosphatase Conjugated) Pre-Adsorbed Secondary Antibody - Background

Mouse secondary antibody conjugated to Alkaline Phosphatase is available in a variety of formats. Anti IgG secondary antibody conjugate is suitable for ELISA, Immunohistochemistry, Western Blotting as well as other Alkaline Phosphatase antibody based assays.