

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

Goat Polyclonal, Alkaline Phosphatase (Calf Intestine)
Catalog # ASR2724

### **Specification**

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

Description Anti-MOUSE IgG + IgM (H&L) (GOAT)

**Antibody Alkaline Phosphatase Conjugated Minimum Cross Reactivity to Bovine, Horse** 

and Human Serum Proteins

Host Goat

Conjugate Alkaline Phosphatase (Calf Intestine)

Target Species
Reactivity
Mouse
Clonality
Application
Mouse
Polyclonal
,1,2,10,

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

1:500-1:2,500;Immunohistochemistry

1:200-1:1,000

Physical State Liquid (sterile filtered)

Host Isotype IgG

Target Isotype IgG + IgM (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
Stabilizer

Mouse IgG and IgM whole molecules
10 mg/mL Bovine Serum Albumin (BSA) -

Immunoglobulin and Protease free

Preservative 0.1% (w/v) Sodium Azide

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

## **Shipping Condition**

Wet Ice

### **Purity**

This product was prepared from polyspecific antiserum by immunoaffinity chromatography using 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-Goat Serum, anti-Alkaline Phosphatase, Mouse IgG and Mouse IgM. No reaction was observed against bovine, horse or human 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**

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

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

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