

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

Rabbit Polyclonal, Alkaline Phosphatase (Calf Intestine) Catalog # ASR2373

#### **Specification**

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

Description Anti-SWINE IgG (H&L) (RABBIT) Antibody

Alkaline Phosphatase Conjugated

Host Rabbit

Conjugate Alkaline Phosphatase (Calf Intestine)

Target Species Swine
Clonality Polyclonal
Application ,1,10,15,

Application Note ELISA 1:14,000; 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 Swine IgG whole molecule

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

Immunoglobulin and Protease free

Preservative 0.01% (w/v) Sodium Azide

## Anti-Swine IgG (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 Swine 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, Swine IgG, and Swine 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.



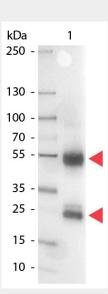
# Anti-Swine IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody - Protein Information

### Anti-Swine 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

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



Western Blot of Alkaline Phosphatase conjugated Rabbit anti-Swine IgG antibody. Lane 1: Swine IgG. Lane 2: none. Load: 100 ng per lane. Primary antibody: none. Secondary antibody: Alkaline Phosphatase swine secondary antibody at 1:1,000 for 60 min at RT. Block: MB-070 for 30 min RT. Predicted/Observed size: 55 kDa, 28 kDa for Swine IgG. Other band(s): none.