

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

Goat Polyclonal, Alkaline Phosphatase (Calf Intestine) Catalog # ASR2155

### **Specification**

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

Description Host Conjugate Target Species Clonality Application Application Note	Anti-DOG IgG (H&L) (GOAT) Antibody Alkaline Phosphatase Conjugated Goat Alkaline Phosphatase (Calf Intestine) Dog Polyclonal WB, IHC, E 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	lgG
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	Dog IgG whole molecule
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	0.01% (w/v) Sodium Azide

# Anti-Dog 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 Dog IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase (calf intestine), anti-Goat Serum, Dog IgG and Dog 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-Dog IgG (H&L) (Alkaline Phosphatase Conjugated) Secondary Antibody - Protein Information

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

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