

Anti-Sheep IgG (H&L) (Alkaline Phosphatase Conjugated) Pre-Adsorbed Secondary Antibody
Rabbit Polyclonal, Alkaline Phosphatase (Calf Intestine)
Catalog # ASR2972

Specification

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

Description	Anti-SHEEP IgG (H&L) (RABBIT) Antibody Alkaline Phosphatase Conjugated (Min X Human Serum Proteins)
Host	Rabbit
Conjugate	Alkaline Phosphatase (Calf Intestine)
Target Species	Sheep
Reactivity	Sheep
Clonality	Polyclonal
Application	WB, E, IC
Application Note	ELISA 1:1,000-1:5,000;Western Blot 1:400-1:1,600;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	Sheep IgG whole molecule
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Preservative	0.01% (w/v) Sodium Azide

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

Shipping Condition

Wet Ice

Purity

Secondary antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Sheep 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, Sheep IgG and Sheep Serum. No reaction was observed against 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-Sheep IgG (H&L) (Alkaline Phosphatase Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information**Anti-Sheep 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](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

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

Secondary antibody conjugated to alkaline phosphatase is available in a variety of formats. Conjugated Secondary Antibody is suitable for western blot, ELISA, immunoperoxidase electron microscopy and immunohistochemistry as well as other antibody based enzymatic assays requiring lot-to-lot consistency