

#### Anti-Sheep IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody Rabbit Polyclonal, Biotin

Catalog # ASR1093

### Specification

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

Description	Anti-SHEEP IgG (H&L) (RABBIT) Antibody Biotin Conjugated (Min X Human Serum Proteins)
Host	Rabbit
Conjugate	Biotin
FP Value	10-20 moles Biotin per mole of IgG
Target Species	Sheep
Reactivity	Sheep
Clonality	Polyclonal
Application	,1,2,10,
Application Note	ELISA 1:20,000-1:100,000;Western Blot
	1:2,000-1:10,000;Immunohistochemistry
	1:1,000-1:5,000
Physical State	Lyophilized
Host Isotype	lgG
Target Isotype	lgG (H&L)
Buffer	0.02 M Potassium Phosphate, 0.15 M
	Sodium Chloride, pH 7.2
Immunogen	Sheep IgG whole molecule
Reconstitution Volume	500 μL
Reconstitution Buffer	Restore with deionized water (or
	equivalent)
Stabilizer	10 mg/mL Bovine Serum Albumin (BSA) -
	Immunoglobulin and Protease free
Preservative	0.01% (w/v) Sodium Azide

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

#### Shipping Condition Ambient

#### 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-biotin, anti-Rabbit Serum, Sheep IgG and Sheep Serum. No reaction was observed against Human Serum Proteins.

#### Storage Condition

Store secondary antibody at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at



4° C as an undiluted liquid. Dilute only prior to immediate use.

#### **Precautions Note**

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

# Anti-Sheep IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information

#### Anti-Sheep IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- <u>Blocking Peptides</u>
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

### Anti-Sheep IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Images

#### Anti-Sheep IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody - Background

Secondary antibody conjugated to biotin is available in a variety of formats. Anti-IgG Secondary Antibody conjugate is Suitable for western blot, ELISA and immunohistochemistry as well as other antibody based assays requiring lot-to-lot consistency.