

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

Donkey Polyclonal, Peroxidase (Horseradish)
Catalog # ASR2973

## **Specification**

**Physical State** 

Host Isotype

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

Description Anti-SHEEP IgG (H&L) (DONKEY) Antibody

Peroxidase Conjugated (Min X Ch GP Ham

Hs Hu Ms Rb & Rt Serum Proteins)

Host Donkey

Conjugate Peroxidase (Horseradish)

Target Species
Reactivity
Sheep
Clonality
Polyclonal
Application
WB, E, IC

Application Note ELISA 1:10,000-1:50,000; Western Blot

1:1,000-1:10,000;Immunochemistry

1:500-1:2,500 Lyophilized

IgG

Target Isotype IgG (H&L)

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Immunogen Anti-Sheep IgG (H&L) was produced by

repeated immunization with Sheep IgG

whole molecule in donkey.

Reconstitution Volume 1.0 mL

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) Gentamicin Sulfate. Do NOT

add Sodium Azide!

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

## **Shipping Condition**

**Ambient** 

## **Purity**

Anti-Sheep IgG (H&L) peroxidase conjugated 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-Peroxidase, anti-Donkey Serum, Sheep IgG and Sheep Serum. No reaction was observed against Chicken, Guinea Pig, Golden Syrian Hamster, Horse, Human, Mouse, Rabbit and Rat Serum Proteins.

## **Storage Condition**



Store vial 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) (Peroxidase Conjugated) Pre-Adsorbed Secondary Antibody - Protein Information

Anti-Sheep IgG (H&L) (Peroxidase 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 Cytomety
- Cell Culture

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

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

Anti-Sheep IgG (H&L) peroxidase conjugated antibody generated in donkey detects specifically sheep IgG. This secondary peroxidase conjugated antibody anti-Sheep is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more generally immunoassays.