10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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

Donkey Polyclonal, Peroxidase (Horseradish)
Catalog # ASR1835

Specification

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

Description	**Anti-SHEEP IgG (H&L) (DONKEY) Antibody Peroxidase Conjugated**
Host	**Donkey**
Conjugate	**Peroxidase (Horseradish)**
Target Species	**Sheep**
Reactivity	**Sheep**
Clonality	**Polyclonal**
Application	**,1,10,15,**
Application Note	**ELISA 1:100,000;Western Blot 1:3,000-1:15,000;Immunochemistry 1:1,000-1:5,000**
Physical State	**Lyophilized**
Host Isotype	**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) Secondary Antibody - Additional Information

Shipping Condition
Ambient

Purity
This product was prepared from monospecific antiserum by immunoaffinity chromatography using Sheep IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Donkey Serum, Sheep IgG and Sheep Serum.

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) Secondary Antibody - Protein Information

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

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

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

Anti-Sheep IgG antibody generated in donkey detects specifically sheep IgG. This secondary antibody anti-Sheep is ideal for investigators who routinely perform ELISA, Sandwich ELISA, titration assays, western-blot, immunoprecipitation and more generally immunoassays.