

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

Donkey Polyclonal, Peroxidase (Horseradish)
Catalog # ASR1835

Specification

Physical State

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
Reactivity
Sheep
Clonality
Application
Sheep
Polyclonal
WB, E, IC

Application Note ELISA 1:100,000; Western Blot

1:3,000-1:15,000;Immunochemistry

1:1,000-1:5,000 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
- <u>Immunohistochemistry</u>
- 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.