

## Anti-Goat IgG (H&L) Secondary Antibody

Donkey Polyclonal, Unconjugated Catalog # ASR1147

### **Specification**

## Anti-Goat IgG (H&L) Secondary Antibody - Product Information

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

Host Donkey

Conjugate Unconjugated

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

Application Note ELISA 1:20,000-1:100,000; Western Blot

1:2,000-1:10,000;Immunochemistry

1:1,000-1:5,000

Physical State Liquid (sterile filtered)

Host Isotype IgG

Target Isotype IgG (H&L)

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2

Immunogen Anti-Goat IgG (h&L) was produced by

repeated immunization with goat IgG

whole molecule in donkey

Stabilizer No.

Preservative 0.01% (w/v) Sodium Azide

# Anti-Goat IgG (H&L) Secondary Antibody - Additional Information

## **Shipping Condition**

Wet Ice

#### **Purity**

This product was prepared from monospecific antiserum by immunoaffinity chromatography using Goat 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-Donkey Serum, Goat IgG and Goat Serum.

#### **Storage Condition**

Store vial at 4° C prior to opening. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing.

#### **Precautions Note**

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

#### Anti-Goat IgG (H&L) Secondary Antibody - Protein Information

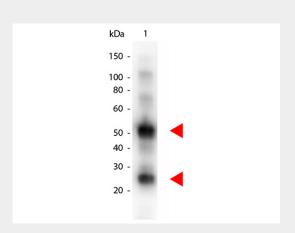


# Anti-Goat IgG (H&L) Secondary Antibody - Protocols

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

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

# Anti-Goat IgG (H&L) Secondary Antibody - Images



Western Blot of Donkey anti-Goat IgG antibody. Lane 1: Goat IgG. Lane 2: none. Load: 50 ng per lane. Primary antibody: Goat IgG antibody at 1:1000 for overnight at 4°C. Secondary antibody: Peroxidase donkey secondary antibody at 1:40,000 for 30 min at RT. Block: MB-070 for 30 min at RT. Predicted/Observed size: 28 and 55 kDa for Goat IgG. Other band(s): none.

## Anti-Goat IgG (H&L) Secondary Antibody - Background

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