

Anti-Goat IgG (H&L) Secondary Antibody

Donkey Polyclonal, Biotin Catalog # ASR2668

## **Product Information**

**Description** Anti-GOAT IgG (H&L) (DONKEY) Antibody Biotin Conjugated (Min X Ch GP Ham

Hs Ms Rb & Rt Serum Proteins)

**Host** Donkey **Conjugate** Biotin

**FP Value** 10-20 moles Biotin per mole of IgG

Target SpeciesGoatReactivityGoatClonalityPolyclonalPhysical StateLyophilized

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.

Reconstitution Volume

**Reconstitution Buffer** Restore with deionized water (or equivalent)

1.0 mL

Stabilizer 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free

**Preservative** 0.01% (w/v) Sodium Azide

## **Additional Information**

Shipping Condition Ambient

**Application Note** Goat IgG (H&L) Antibody is suitable for immunoblotting, ELISA,

immunohistochemistry, immunomicroscopy as well as other antibody based assays using streptavidin or avidin conjugates requiring lot-to-lot consistency.

**Purity** Anti-Goat IgG (H&L) Antibody 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-biotin, anti-Donkey Serum, Goat IgG and Goat Serum. No reaction was observed against Chicken, Guinea Pig, Horse, Hamster, 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.

## **Background**

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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.