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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 Species	Goat
Reactivity	Goat
Clonality	Polyclonal
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-Goat IgG (H&L) was produced by repeated immunization with goat 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) 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'.