10320 Camino Santa Fe, Suite G San Diego, CA 92121

San Diego, CA 92121 Tel: 858.875.1900 Fax: 858.875.1999



Anti-Goat IgG (H&L) (Biotin Conjugated) Secondary Antibody

Donkey Polyclonal, Biotin Catalog # ASR1568

Product Information

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

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 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 Antibody Anti-Goat IgG (H&L) is suitable for immunoblotting (western or dot

blot), ELISA, immunoelectron microscopy and immunohistochemistry as well as other antibody-based enzymatic assays requiring lot-to-lot consistency.

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-biotin,

anti-Donkey Serum, Goat IgG and Goat 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 NoteThis 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. This secondary antibody anti-Goat is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more generally immunoassays.

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