10320 Camino Santa Fe, Suite G San Diego, CA 92121 Tel: 858.875.1900 Fax: 858.875.1999



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

Donkey Polyclonal, Peroxidase (Horseradish) Catalog # ASR1771

Product Information

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

Host Donkey

Conjugate Peroxidase (Horseradish)

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) Gentamicin Sulfate. Do NOT add Sodium Azide!

Additional Information

Shipping Condition Ambient

Application Note Anti-Goat IgG (H&L) is suitable for use in immunoelectrophoresis,

western-blot, competitive western-blot, ELISA and competitive ELISA assays. Specific conditions for reactivity and signal detection should be optimized by

the end user.

Purity This product was prepared from monospecific antiserum by immunoaffinity

chromatography using Goat IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, 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 Note This product is for research use only and is not intended for therapeutic or

diagnostic applications.

Background

Anti-Goat IgG antibody generated in donkey detects specifically goat IgG. This secondary antibody anti-Goat is ideal for investigators who routinely perform ELISA, Sandwich ELISA, 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'.