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

Chicken Polyclonal, Biotin Catalog # ASR2159

Product Information

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

Host Chicken Conjugate Biotin

FP Value 10-20 moles Biotin per mole of IgG

Target SpeciesGoatClonalityPolyclonalPhysical StateLyophilized

Host Isotype IgG

Target Isotype IgG (H&L)

Buffer 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Immunogen Goat IgG whole molecule

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 This product has been assayed against 1.0 ug of Goat IgG in a standard

capture ELISA using Peroxidase Conjugated Streptavidin #S000-03 and ABTS (2,2'-azino-bis-[3-ethylbenthiazoline-6-sulfonic acid]) code # ABTS-100 as a substrate for 30 minutes at room temperature. A working dilution of

1:50,000 to 1:200,000 is suggested for this product.

Purity This product was prepared from monospecific antiserum by immunoaffinity

chromatography using Goat IgG coupled to agarose. Assay by

immunoelectrophoresis resulted in a single precipitin arc against anti-biotin,

anti-Chicken 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.

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