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Anti-Goat IgG F(ab')2 (Biotin Conjugated) Pre-Adsorbed Secondary Antibody

Rabbit Polyclonal, Biotin Catalog # ASR2627

Product Information

Description Anti-GOAT IgG F(ab')2 (RABBIT) Antibody Biotin Conjugated (Min X

Human Serum Proteins)

Host Rabbit Conjugate **Biotin Target Species** Goat Clonality **Polyclonal Physical State** Lyophilized

Host Isotype IgG

Target Isotype IgG F(ab')2

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

Goat IgG F(ab')2 fragment **Immunogen**

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

1:10,000 to 1:100,000 of the reconstitution concentration is suggested for this

product.

This product was prepared from monospecific antiserum by immunoaffinity **Purity**

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-Rabbit Serum, Goat IgG, Goat IgG F(ab')2 and Goat Serum. No reaction

was observed against Goat IgG F(c) or Human Serum Proteins.

Store vial at 4° C prior to restoration. For extended storage aliquot **Storage Condition**

> 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.

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