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Anti-Mouse IgG (H&L) (Biotin Conjugated) Pre-Adsorbed Secondary Antibody

Rabbit Polyclonal, Biotin Catalog # ASR2209

Product Information

Description Anti-MOUSE IgG (H&L) (RABBIT) Antibody Biotin Conjugated (Min X Human

Serum Proteins)

Host Rabbit
Conjugate Biotin
Target Species Mouse
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 Mouse 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 Mouse 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 1:20,000 to 1:80,000 of the reconstitution concentration is suggested for this product. This product has been assayed against 1.0 ug of Mouse 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 1:20,000 to 1:80,000 of the reconstitution concentration is

suggested for this product.

Purity This product was prepared from monospecific antiserum by immunoaffinity

chromatography using Mouse 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, Mouse IgG and Mouse Serum. No reaction was observed

against Human 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.

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