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

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

Rabbit Polyclonal, Biotin
Catalog # ASR1925

Product Information

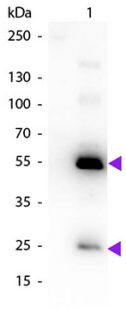
Description	Anti-HUMAN IgG (H&L) (RABBIT) Antibody Biotin Conjugated (Min X MOUSE Serum Proteins)
Host	Rabbit
Conjugate	Biotin
Target Species	Human
Clonality	Polyclonal
Application	WB
Physical State	Lyophilized
Host Isotype	IgG
Target Isotype	IgG (H&L)
Buffer	0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Immunogen	Human 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) Thimerosal

Additional Information

Shipping Condition	Ambient
Application Note	This product has been assayed against 1.0 ug of Human 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 1:17,000 to 1:75,000 of the reconstitution concentration is suggested for this product.
Purity	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Human 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, Human IgG and Human Serum. No reaction was observed against Mouse 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.

Images



Western Blot of Biotin Conjugated Rabbit Anti-Human IgG (Pre-Adsorbed) Secondary Antibody. Lane 1: Human IgG. Lane 2: None. Load: 50 ng per lane. Primary antibody: Human IgG Antibody biotin conjugated at 1:1,000 for 60 min at RT. Secondary antibody: Peroxidase streptavidin secondary antibody at 1:40,000 for 30 min at RT. Blocking: MB-070 for 30 min at RT. Predicted/Observed size: 25 & 55 kDa, 25 & 55 kDa for Human IgG. Other band(s): None.

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