

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

Goat Polyclonal, Biotin
Catalog # ASR2239

Product Information

Description	Anti-ARMENIAN HAMSTER IgG (H&L) (GOAT) Antibody Biotin Conjugated
Host	Goat
Conjugate	Biotin
FP Value	10-20 moles Biotin per mole of IgG
Target Species	Armenian Hamster
Reactivity	Hamster
Clonality	Polyclonal
Application	WB
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	Armenian Hamster 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

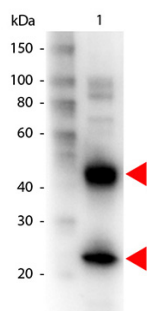
Additional Information

Shipping Condition	Ambient
Purity	This product was prepared from monospecific antiserum by immunoaffinity chromatography using Armenian Hamster 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-Goat Serum, Armenian Hamster IgG and Armenian Hamster Serum. Reactivity with Golden Syrian Hamster IgG is greatly reduced.
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

Biotin Anti-Hamster IgG Secondary Antibody is designed for Western Blotting, ELISA and Immunohistochemistry. Biotin conjugated secondary antibodies can also be used for a variety of other applications such as Assay Development.

Images



Western Blot of Biotin conjugated Goat anti-Armenian Hamster IgG antibody. Lane 1: Armenian Hamster IgG. Lane 2: none. Load: 50 ng per lane. Primary antibody: Armenian Hamster IgG Biotin conjugated antibody at 1:1,000 for overnight at 4°C. Secondary antibody: HRP Streptavidin secondary antibody at 1:40,000 for 30 min at RT. Block: MB-070 for 30 min at RT. Predicted/Observed size: 55 kDa, 28 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'.