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## Anti-Rabbit IgG (H&L) (Biotin Conjugated) Secondary **Antibody**

Chicken Polyclonal, Biotin Catalog # ASR2223

## **Product Information**

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

Host Chicken **Biotin** Conjugate **Target Species** Rabbit 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** Rabbit 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** 

This product has been assayed against 1.0 ug of Rabbit IgG in a standard **Application Note** 

> 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 1:3,000 to 1:8,000 of the reconstitution concentration is suggested for this product.

This product was prepared from monospecific antiserum by immunoaffinity Purity

chromatography using Rabbit 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-Chicken Serum, Rabbit IgG and Rabbit Serum.

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

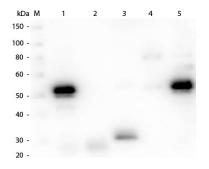
> contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted

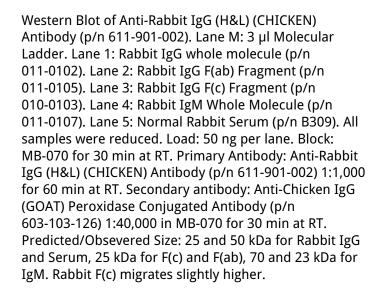
liquid. Dilute only prior to immediate use.

**Precautions Note** This product is for research use only and is not intended for therapeutic or

diagnostic applications.

## **Images**







Western Blot of Biotin Conjugated Chicken Anti-Rabbit IgG Secondary Antibody. Lane 1: Rabbit IgG. Lane 2: None. Load: 50 ng per lane. Primary antibody: Rabbit 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 Rabbit IgG. Other band(s): None.

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