

Anti-Rabbit IgG (H&L) Pre-Adsorbed Secondary Antibody

Guinea Pig Polyclonal, Biotin Catalog # ASR2771

Specification

Physical State

Host Isotype

Immunogen

Anti-Rabbit IgG (H&L) Pre-Adsorbed Secondary Antibody - Product Information

Description Anti-RABBIT IgG (H&L) (GUINEA PIG)

Antibody Biotin Conjugated (Min X Hu, Gt,

Ms Serum Proteins)

Host Guinea Pig
Conjugate Biotin
Target Species Rabbit
Clonality Polyclonal
Application WB, E, IC

Application Note ELISA 1:20,000-1:100,000; Western Blot

1:2,000-1:10,000;Immunochemistry

1:1,000-1:5,000 Lyophilized

IgG

Target Isotype IgG (H&L)

Buffer 0.02 M Potassium Phosphate, 0.15 M

Sodium Chloride, pH 7.2
Rabbit IgG whole molecule

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

Anti-Rabbit IgG (H&L) Pre-Adsorbed Secondary Antibody - Additional Information

Shipping Condition

Reconstitution Volume

Ambient

Purity

This product was prepared from monospecific antiserum by immunoaffinity 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-Guinea Pig Serum, Rabbit IgG and Rabbit Serum. No reaction was observed against Human, Goat and 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.



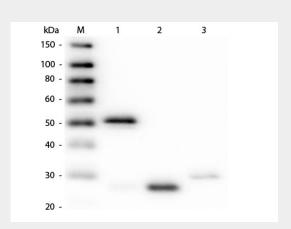
Anti-Rabbit IgG (H&L) Pre-Adsorbed Secondary Antibody - Protein Information

Anti-Rabbit IgG (H&L) Pre-Adsorbed Secondary Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-Rabbit IgG (H&L) Pre-Adsorbed Secondary Antibody - Images



Western Blot of Anti-Rabbit IgG (H&L) (GUINEA PIG) Antibody (Min X Hu, Gt, Ms Serum Proteins) . Lane M: 3 μ l Molecular Ladder. Lane 1: Rabbit IgG whole molecule . Lane 2: Rabbit IgG F(ab) Fragment . Lane 3: Rabbit IgG F(c) Fragment . All samples were reduced. Load: 50 ng per lane. Block: MB-070 for 30 min at RT. Primary Antibody: Anti-Rabbit IgG (H&L) (GUINEA PIG) Antibody (Min X Hu, Gt, Ms Serum Proteins) 1:500 for 60 min at RT. Secondary antibody: Anti-Guinea Pig IgG (GOAT) Peroxidase Conjugated Antibody 1:40,000 in MB-070 for 30 min at RT. Predicted/Obsevered Size: 25 and 50 kDa for Rabbit IgG and Serum, 25 kDa for F(c) and F(ab). Rabbit F(c) migrates slightly higher.