

Anti-RABBIT IgG (H&L) Secondary Antibody

Goat Polyclonal, Unconjugated Catalog # ASR1087

Specification

Anti-RABBIT IgG (H&L) Secondary Antibody - Product Information

Description Host Conjugate Target Species Reactivity Clonality Application Application Note

Physical State Host Isotype Target Isotype Buffer

Immunogen

Preservative

Anti-RABBIT IgG (H&L) (GOAT) Antibody Goat Unconjugated Rabbit Rabbit Polyclonal ,1,3,5,10,15, ELISA 1:10,000-1:60,000;IF Microscopy **Yes:Western Blot** 1:1,000-1:5,000;Immunochemistry 1:500-1:2,500ImmunoPrecipitation:Yes Liquid (sterile filtered) laG IgG (H&L) 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 Anti-Rabbit IgG (H&L) was produced by repeated immunization with rabbit whole IgG molecule in goat. 0.01% (w/v) Sodium Azide

Anti-RABBIT IgG (H&L) Secondary Antibody - Additional Information

Shipping Condition Wet Ice

Purity

Rabbit Secondary Antibody was prepared from monospecific antiserum by immunoaffinity chromatography using Rabbit IgG coupled to agarose beads. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum, Rabbit IgG and Rabbit Serum.

Storage Condition

Store Rabbit Secondary Antibody at 4° C prior to opening. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing.

Precautions Note

This product is for research use only and is not intended for therapeutic or diagnostic applications.

Anti-RABBIT IgG (H&L) Secondary Antibody - Protein Information

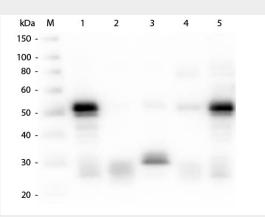


Anti-RABBIT IgG (H&L) Secondary Antibody - Protocols

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

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

Anti-RABBIT IgG (H&L) Secondary Antibody - Images



Western Blot of Anti-Rabbit IgG (H&L) (GOAT) Antibody . Lane M: 3 μ I Molecular Ladder. Lane 1: Rabbit IgG whole molecule . Lane 2: Rabbit IgG F(ab) Fragment . Lane 3: Rabbit IgG F(c) Fragment . Lane 4: Rabbit IgM Whole Molecule . Lane 5: Normal Rabbit Serum . All samples were reduced. Load: 50 ng per lane. Block: MB-070 for 30 min at RT. Primary Antibody: Anti-Rabbit IgG (H&L) (GOAT) Antibody 1:1,000 for 60 min at RT. Secondary antibody: Anti-Goat IgG (DONKEY) 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), 70 and 23 kDa for IgM. Rabbit F(c) migrates slightly higher.

Anti-RABBIT IgG (H&L) Secondary Antibody - Background

Anti-Rabbit IgG (H&L) secondary antibody generated in goat detects specifically rabbit IgG. This secondary antibody anti-Rabbit is ideal for investigators who routinely perform ELISA, Sandwich ELISA, titration assays, western-blot, immunoprecipitation and more generally immunoassays.