

Anti-RABBIT IgG (H&L) (Peroxidase Conjugated) Secondary Antibody
Donkey Polyclonal, Peroxidase (Horseradish)
Catalog # ASR1823

Specification

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

Description	Anti-RABBIT IgG (H&L) (DONKEY) Antibody Peroxidase Conjugated
Host	Donkey
Conjugate	Peroxidase (Horseradish)
Target Species	Rabbit
Reactivity	Rabbit
Clonality	Polyclonal
Application	WB, E, IC
Application Note	ELISA 1:40,000;Western Blot 1:1,000-1:3,000;Immunochemistry 1:500-1:2,000
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	Anti-Rabbit IgG (H&L) was produced by repeated immunization with rabbit whole IgG molecule in donkey.
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) Gentamicin Sulfate. Do NOT add Sodium Azide!

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

Shipping Condition

Ambient

Purity

This product 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-Peroxidase, anti-Donkey 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.

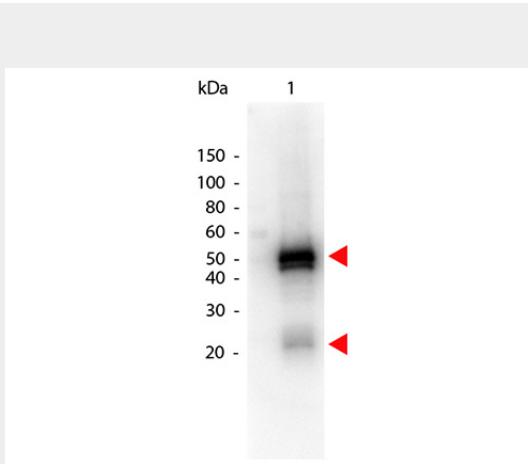
Precautions Note

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

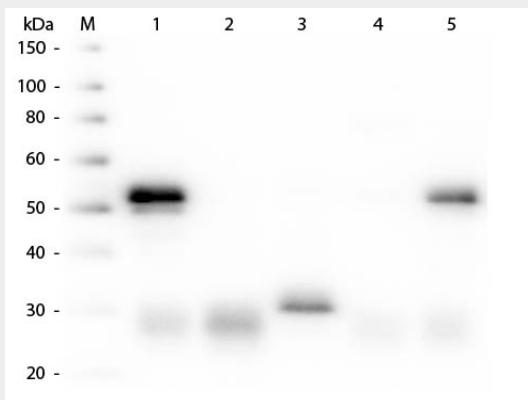
Anti-RABBIT IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Protein Information**Anti-RABBIT IgG (H&L) (Peroxidase Conjugated) Secondary Antibody - Protocols**

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

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

Western Blot of Peroxidase conjugated Donkey anti-Rabbit IgG antibody. Lane 1: Rabbit IgG. Lane 2: none. Load: 50 ng per lane. Primary antibody: none. Secondary antibody: Peroxidase donkey secondary antibody at 1:1,000 for 60 min at RT Block: MB-070 for 30 min RT. Predicted/Observed size: 55 kDa, 28 kDa for Rabbit IgG. Other band(s): none.



Western Blot of Anti-Rabbit IgG (H&L) (DONKEY) Antibody Peroxidase Conjugated . 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 . 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) (DONKEY) Antibody Peroxidase Conjugated 1:5,000 for 60 min at RT. Secondary antibody: None. 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) (Peroxidase Conjugated) Secondary Antibody - Background

Anti-Rabbit IgG peroxidase conjugated antibody generated in donkey detects specifically rabbit IgG. This secondary peroxidase conjugated antibody anti-Rabbit is ideal for investigators who routinely perform titration assays, western-blot, immunoprecipitation and more generally immunoassays.