

Anti-Rabbit IgG (H&L) Secondary Antibody

Sheep Polyclonal, Unconjugated Catalog # ASR1121

Product Information

Description Anti-RABBIT IgG (H&L) (SHEEP) Antibody

Host Sheep

Conjugate Unconjugated

Target SpeciesRabbitReactivityRabbitClonalityPolyclonalApplicationWB

Physical State Liquid (sterile filtered)

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

Species of Origin Rabbit
Stabilizer None

Preservative 0.01% (w/v) Sodium Azide

Additional Information

Shipping Condition Wet Ice

Application Note Anti-RABBIT IgG (H&L) (SHEEP) Antibody is suitable for immunoblotting

(western or dot blot), ELISA, immunoperoxidase electron microscopy and immunohistochemistry as well as other peroxidase-antibody based enzymatic

assays requiring lot-to-lot consistency.

Purity Anti-RABBIT IgG (H&L) (SHEEP) Antibody 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-Sheep Serum, Rabbit IgG and Rabbit Serum.

Storage Condition Store vial 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 NoteThis product is for research use only and is not intended for therapeutic or

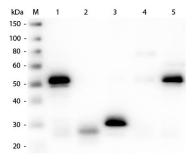
diagnostic applications.

Background

RABBIT IgG (H&L) (SHEEP) Antibody generated in sheep detects specifically rabbit IgG whole molecule.

Anti-rabbit IgG antibosdy is ideal for investigators involved in serum protein component research.

Images



Western Blot of Anti-Rabbit IgG (H&L) (SHEEP) Antibody (Min X Hu, Gt, Ms Serum Proteins) (p/n ASR1121). Lane M: 3 μl Molecular Ladder. Lane 1: Rabbit IgG whole molecule (p/n 011-0102). Lane 2: Rabbit IgG F(ab) Fragment (p/n 011-0105). Lane 3: Rabbit IgG F(c) Fragment (p/n 010-0103). Lane 4: Rabbit IgM Whole Molecule (p/n 011-0107). Lane 5: Normal Rabbit Serum (p/n B309). All samples were reduced. Load: 50 ng per lane. Block: MB-070 for 30 min at RT. Primary Antibody: Anti-Rabbit IgG (H&L) (SHEEP) Antibody (Min X Hu, Gt, Ms Serum Proteins) (p/n ASR1121) 1:3,000 for 60 min at RT. Secondary antibody: Anti-Sheep IgG (DONKEY) Peroxidase Conjugated Antibody (p/n 613-703-168) 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.

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