

## Anti-Rat IgG (H&L) Secondary Antibody

Donkey Polyclonal, Unconjugated Catalog # ASR1124

## **Product Information**

**Description** Anti-RAT IgG (H&L) (DONKEY) Antibody

Host Donkey

Conjugate Unconjugated

Target SpeciesRatClonalityPolyclonalApplicationWB

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** Rat IgG whole molecule

**Stabilizer** None

**Preservative** 0.01% (w/v) Sodium Azide

## **Additional Information**

**Shipping Condition** Wet Ice

**Purity** This product was prepared from monospecific antiserum by immunoaffinity

chromatography using Rat 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-Donkey

Serum, Rat IgG and Rat 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

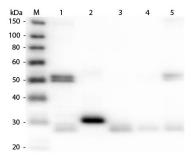
cycles of freezing and thawing.

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

diagnostic applications.

## **Images**

Western Blot of Anti-Rat IgG (H&L) (DONKEY) Antibody (Min X Bv Ch Gt GP Ham Hs Hu Ms Rb & Sh Serum Proteins) (p/n 612-701-120). Lane M: 3 µl Molecular Ladder. Lane 1: Rat IgG whole molecule (p/n 012-0102). Lane 2: Rat IgG F(c) Fragment (p/n 012-0103). Lane 3: Rat IgG F(ab) Fragment (p/n 012-0105). Lane 4: Rat IgM Whole Molecule (p/n 012-0107). Lane 5: Rat Serum (p/n



D310-05). All samples were reduced. Load: 50 ng per lane. Block: MB-070 for 30 min at RT. Primary Antibody: Anti-Rat IgG (H&L) (DONKEY) Antibody (Min X Bv Ch Gt GP Ham Hs Hu Ms Rb & Sh Serum Proteins) (p/n 612-701-120) 1:10,000 for 60 min at RT. Secondary Antibody: Anti-Donkey IgG (GOAT) Peroxidase Conjugated Antibody (p/n 616-1302) 1:40,000 in MB-070 for 30 min at RT. Predicted/Obsevered Size: 25 and 55 kDa for Rat IgG and Serum, 25 kDa for F(c) and F(ab), 78 and 25 kDa for IgM. Rat F(c) migrates slightly higher.

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