

Anti-RAT IgG (H&L) Pre-adsorbed Secondary Antibody

Donkey Polyclonal, Unconjugated Catalog # ASR1661

Product Information

Description Anti-RAT IgG (H&L) (DONKEY) Antibody (Min X Bv Ch Gt GP Ham Hs Hu Ms Rb

& Sh Serum Proteins)

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. No reaction was observed against Bovine, Chicken, Goat, Guinea Pig, Hamster, Horse, Human, Mouse, Rabbit and Sheep

Serum Proteins.

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

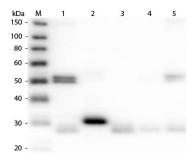
cycles of freezing and thawing.

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 ASR1661). 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 ASR1661) 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'.