

Goat RPS6KA2 Polyclonal Antibody | anti-RPS6KA2 antibody

Goat anti-RPS6KA2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61577	Goat	Tested: Rat; Expected from sequence similarity: Human, Mouse, Rat, Horse	Western Blot, ELISA

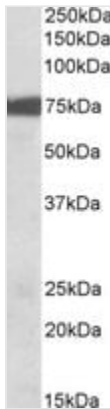
PRODUCT SYNONYMS

RPS6KA2; Polyclonal Antibody; Goat anti-RPS6KA2 Antibody; ribosomal protein S6 kinase; 90kDa; polypeptide 2; HU-2; MAPKAPK1C; RSK; RSK3; S6K-alpha; S6K-alpha2; p90-RSK3; pp90RSK3; ribosomal S6 kinase 3; ribosomal protein S6 kinase alpha 2; 90kD; RPS6KA2 antibody; polypeptide 2 antibody; HU-2 antibody; MAPKAPK1C antibody; RSK antibody; RSK3 antibody; S6K-alpha antibody; S6K-alpha2 antibody; p90-RSK3 antibody; pp90RSK3 antibody; ribosomal S6 kinase 3 antibody; ribosomal protein S6 kinase alpha 2 antibody; anti-RPS6KA2 antibody

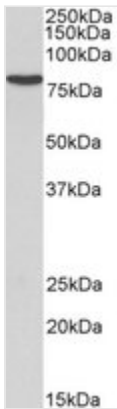
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Rat; Expected from sequence similarity: Human, Mouse, Rat, Horse
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	EYLSPNQLSR QDVH
Sequence Length	733
Applicable Applications for anti-RPS6KA2 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-EYLSPNQLSRQDVH, from the C Terminus (near) of the protein sequence according to NP_066958.2; NP_001006933.1.
Epitope	C Terminus (near)
Note	This antibody is expected to recognize both reported isoforms (NP_066958.2; NP_001006933.1)
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)
0. 01ug/ml) staining of Mouse Lung lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



WB (Western Blot)
1ug/ml) staining of Rat Lung lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	19923570
NCBI GeneID	6196
NCBI Accession #	NP_066958.2; NP_001006933.1
NCBI GenBank Nucleotide #	NM_021135.5
Molecular Weight	84,014 Da
NCBI Official Full Name	ribosomal protein S6 kinase alpha-2 isoform a
NCBI Official Synonym Full Names	ribosomal protein S6 kinase A2
NCBI Official Symbol	RPS6KA2
NCBI Official Synonym Symbols	RSK; HU-2; RSK3; p90RSK2; p90-RSK3; pp90RSK3; MAPKAPK1C; S6K-alpha; S6K-alpha2
NCBI Protein Information	ribosomal protein S6 kinase alpha-2
UniProt Protein Name	Ribosomal protein S6 kinase alpha-2
UniProt Gene Name	RPS6KA2
UniProt Synonym Gene Names	MAPKAPK1C; RSK3; S6K-alpha-2; p90-RSK 2; p90RSK2; MAPK-activated protein kinase 1c; MAPKAP kinase 1c; MAPKAPK-1c; RSK-3
UniProt Entry Name	KS6A2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/rps6ka2-antibody-western-blot-peptide-elisa-elisa/61577>