

Rabbit Rps6ka1 Polyclonal Antibody | anti-Rps6ka1 antibody

(Mouse) Rps6ka1 Antibody (C-term)

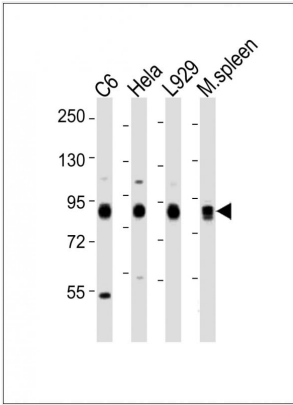
CATALOG # AAA289711	HOST Rabbit	REACTIVITY Human, mouse, rat	APPLICATIONS ELISA, Western Blot
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PRODUCT SYNONYMS

Rps6ka1; Polyclonal Antibody; (Mouse) Rps6ka1 Antibody (C-term); anti-Rps6ka1 antibody

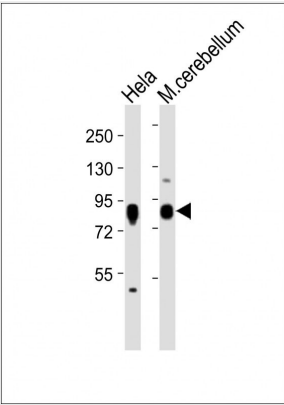
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse, rat
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This mouse Rps6ka1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 704-738 amino acids from the C-terminal region of mouse Rps6ka1.
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Length	724
Applicable Applications for anti-Rps6ka1 antibody	ELISA, WB (Western Blot)
Crown Antibody	Yes
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



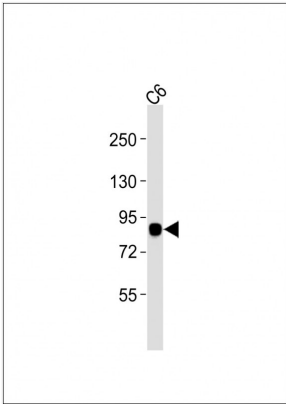
WB (Western Blot)

All lanes : Anti-Rps6ka1 Antibody (C-term) at 1:2000 dilution
Lane 1: C6 whole cell lysates
Lane 2: HeLa whole cell lysates
Lane 3: L929 whole cell lysates
Lane 4: mouse spleen lysates
Lysates/proteins at 20 ug per lane.
Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution
Predicted band size : 82 kDa
Blocking/Dilution buffer: 5% NFDM/TBST.



WB (Western Blot)

All lanes : Anti-Rps6ka1 Antibody (C-term) at 1:2000 dilution
Lane 1: HeLa whole cell lysates
Lane 2: mouse cerebellum lysates
Lysates/proteins at 20 ug per lane.
Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution
Predicted band size : 82 kDa
Blocking/Dilution buffer: 5% NFDM/TBST.



WB (Western Blot)

Anti-Rps6ka1 Antibody (C-term) at 1:8000 dilution + C6 whole cell lysates
Lysates/proteins at 20 ug per lane.
Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution
Predicted band size : 82 kDa
Blocking/Dilution buffer: 5% NFDM/TBST.

ADDITIONAL INFORMATION

Product Categories/Family for anti-Rps6ka1 antibody	Crown Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	550822351
NCBI GeneID	20111
NCBI Accession #	NP_001272434.1
NCBI GenBank Nucleotide #	NM_001285505.1
UniProt Accession #	P18653
Molecular Weight	81595
NCBI Official Full Name	ribosomal protein S6 kinase alpha-1 isoform b
NCBI Official Synonym Full Names	ribosomal protein S6 kinase polypeptide 1
NCBI Official Symbol	Rps6ka1

NCBI Official Synonym Symbols	Rsk; Rsk1; Rsk-1; p90S6K; p90rsk; p90Rsk1; p90-Rsk1; Mapkapk-1a; S6K-alpha-1
NCBI Protein Information	ribosomal protein S6 kinase alpha-1
UniProt Protein Name	Ribosomal protein S6 kinase alpha-1
UniProt Gene Name	Rps6ka1
UniProt Synonym Gene Names	Mapkapk1a; Rsk1; S6K-alpha-1; p90-RSK 1; p90RSK1; p90S6K; MAPK-activated protein kinase 1a; MAPKAP kinase 1a; MAPKAPK-1a; RSK-1
UniProt Entry Name	KS6A1_MOUSE

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/rps6ka1-antibody-western-blot-elisa/289711>