

Rabbit anti-Human, Rat RPS6KL1 Polyclonal Antibody | anti-RPS6KL1 antibody

RPS6KL1 Antibody

CATALOG # AAA328153	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
-------------------------------	-----------------------	---------------------------------	--

PRODUCT SYNONYMS

RPS6KL1; Polyclonal Antibody; RPS6KL1 Antibody; FLJ35734; MGC11287; ribosomal protein S6 kinase like 1; Ribosomal protein S6 kinase-like 1; RPKL1_HUMAN; RPS6KL 1; anti-RPS6KL1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	RPS6KL1 antibody detects endogenous levels of total RPS6KL1
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	549
Applicable Applications for anti-RPS6KL1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human RPS6KL1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)

Western blot analysis of RPS6KL1 using LOVO whole cell lysates



IHC (Immunohistochemistry)

AAA328153 at 1/100 staining Rat heart tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22 degree C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.

ADDITIONAL INFORMATION

Related Product Information for anti-RPS6KL1 antibody	Function: ATP + a protein = ADP + a phosphoprotein. Similarity: Belongs to the protein kinase superfamily. Ser/Thr protein kinase family. S6 kinase subfamily.
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	332801047
NCBI GeneID	83694
NCBI Accession #	NP_113652.2
NCBI GenBank Nucleotide #	NM_031464.4
UniProt Accession #	Q9Y6S9; Q69YT9; Q6ZMQ6; Q96NR9; Q9BSU9; A6NGM9
Molecular Weight	Observed: 60 kDa Predicted: 61 kDa
NCBI Official Full Name	ribosomal protein S6 kinase-like 1
NCBI Official Synonym Full Names	ribosomal protein S6 kinase like 1
NCBI Official Symbol	RPS6KL1
NCBI Official Synonym Symbols	RSKL2
NCBI Protein Information	ribosomal protein S6 kinase-like 1
UniProt Protein Name	Ribosomal protein S6 kinase-like 1
UniProt Gene Name	RPS6KL1

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/rps6kl1-antibody-immunohistochemistry-western-blot-elisa/328153>