

Rabbit p70 S6 Kinase Polyclonal Antibody | anti-RPS6KB1 antibody

p70 S6 Kinase (Phospho-Thr389) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA316203	Rabbit	Human, Mouse, Rat	Immunocytochemistry, ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

p70 S6 Kinase; Polyclonal Antibody; p70 S6 Kinase (Phospho-Thr389) Antibody; anti-RPS6KB1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Phospho-p70 S6 Kinase ? (T412) Polyclonal Antibody detects endogenous levels of p70 S6 Kinase ? only when phosphorylated at T412.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	451
Applicable Applications for anti-RPS6KB1 antibody	ICC (Immunocytochemistry), ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Phospho specific
Immunogen	The antiserum was produced against synthesized peptide derived from human p70 S6 Kinase around the phosphorylation site of Thr389.
Immunogen Range	355-404
Preparation and Storage	Stable at -20°C for at least 1 year.

NCBI AND UNIPROT INFORMATION

NCBI GI #	440546395
NCBI GeneID	6198
NCBI Accession #	NP_001258971.1
NCBI GenBank Nucleotide #	NM_001272042.1
UniProt Accession #	P23443 ; Q7Z721 ; B2R779 ; B4DLT4 ; B4DTG1 ; E7ESB8 ; F6UYM1
NCBI Official Full Name	ribosomal protein S6 kinase beta-1 isoform b
NCBI Official Synonym Full Names	ribosomal protein S6 kinase B1
NCBI Official Symbol	RPS6KB1
NCBI Official Synonym Symbols	S6K; PS6K; S6K1; STK14A; p70-S6K; p70 S6KA; p70-alpha; S6K-beta-1; p70(S6K)-alpha

NCBI Protein Information	ribosomal protein S6 kinase beta-1
UniProt Protein Name	Ribosomal protein S6 kinase beta-1
UniProt Gene Name	RPS6KB1
UniProt Synonym Gene Names	STK14A; S6K-beta-1; S6K1; P70S6K1; p70-S6K 1; p70 S6 kinase alpha; p70 S6K-alpha; p70 S6KA

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/p70-s6-kinase-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/316203>