

anti-Human S6K-alpha6 Antibody | anti-S6K-alpha6 antibody

S6K-alpha6 Antibody

CATALOG # AAA110448	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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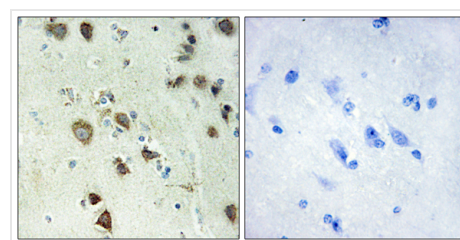
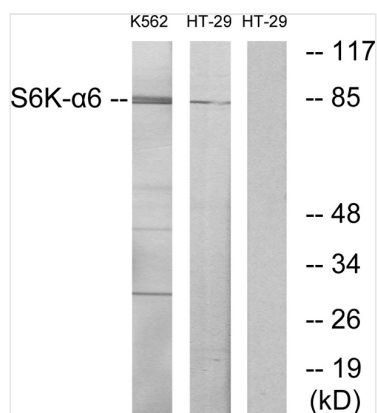
PRODUCT SYNONYMS

S6K-alpha6; S6K-alpha6 Antibody; 90 kDa ribosomal protein S6 kinase 6; EC 2.7.1.37; EC 2.7.11.1; KS6A6; RPS6KA6; RSK-4; Ribosomal S6 kinase 4; Ribosomal protein S6 kinase alpha 6; S6K-alpha 6; p90-RSK 6; pp90RSK4; anti-S6K-alpha6 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	S6K-alpha6 antibody detects endogenous levels of total S6K-alpha6 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	745
Applicable Applications for anti-S6K-alpha6 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human S6K-alpha6.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



Application Data
Peptide+

IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue using S6K-alpha6 antibody. Western blot analysis of extracts from K562 cells and HT-29 cells, using S6K-alpha6 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-S6K-alpha6 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Ross M.T., Nature 434:325-337(2005). Ebert L., Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases. Yntema H.G., Genomics 62:332-343(1999).

NCBI AND UNIPROT INFORMATION

NCBI GI #	1059842871
NCBI GeneID	27330
NCBI Accession #	NP_001317441.1
NCBI GenBank Nucleotide #	NM_001330512.1
UniProt Accession #	Q9UK32; Q6FHX2; Q8WX28; Q9H4S6; B2R854; B7ZL90
Molecular Weight	84,093 Da
NCBI Official Full Name	ribosomal protein S6 kinase alpha-6 isoform 1
NCBI Official Synonym Full Names	ribosomal protein S6 kinase A6
NCBI Official Symbol	RPS6KA6
NCBI Official Synonym Symbols	RSK4; RSK-4; p90RSK6; PP90RSK4; S6K-alpha-6
NCBI Protein Information	ribosomal protein S6 kinase alpha-6
UniProt Protein Name	Ribosomal protein S6 kinase alpha-6
UniProt Gene Name	RPS6KA6
UniProt Synonym Gene Names	RSK4; S6K-alpha-6; p90-RSK 6; p90RSK6; RSK-4

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/human-antibody/s6k-alpha6/110448>