

Rabbit anti-Human, Mouse RSK3 Polyclonal Antibody | anti-RSK3 antibody

RSK3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA319508	Rabbit	Human, Mouse	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

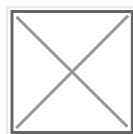
PRODUCT SYNONYMS

RSK3; Polyclonal Antibody; RSK3 Antibody; ribosomal protein S6 kinase; 90kDa; polypeptide 2hypothetical LOC100127984; RPS6KA2 MAPKAPK1C RSK3; anti-RSK3 antibody

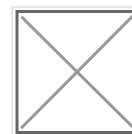
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	The antibody detects endogenous RSK3 protein
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	1mg/ml (varies by lot)
Applicable Applications for anti-RSK3 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide from human protein at AA range: 330-400
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



Application Data
Diluted at 1:20000



WB (Western Blot)
Western Blot analysis of hepg2, NT28 cells using Antibody diluted at 500. Secondary antibody

ADDITIONAL INFORMATION

Related Product Information for anti-RSK3 antibody	ribosomal protein S6 kinase A2(RPS6KA2) Homo sapiens This gene encodes a member of the RSK (ribosomal S6 kinase) family of serine/threonine kinases. This kinase contains two non-identical kinase catalytic domains and phosphorylates various substrates, including members of the mitogen-activated kinase (MAPK) signalling pathway. The activity of this protein has been implicated in controlling cell growth and differentiation. Alternative splice variants, encoding different isoforms, have been characterized. [provided by RefSeq, Jan 2016]
Product Categories/Family for anti-RSK3 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	55743136
NCBI GeneID	6196
NCBI Accession #	NP_001006933.1
NCBI GenBank Nucleotide #	NM_001006932.1
UniProt Accession #	Q15349; Q15419; Q59GJ3; Q5TI68; Q96J38; Q9UJN5; B3KTK9
Molecular Weight	83,239 Da
NCBI Official Full Name	ribosomal protein S6 kinase alpha-2 isoform b
NCBI Official Synonym Full Names	ribosomal protein S6 kinase, 90kDa, polypeptide 2
NCBI Official Symbol	RPS6KA2
NCBI Official Synonym Symbols	RSK; HU-2; RSK3; p90-RSK3; pp90RSK3; MAPKAPK1C; S6K-alpha; S6K-alpha2
NCBI Protein Information	ribosomal protein S6 kinase alpha-2; RSK-3; p90RSK2; p90-RSK 2; MAPKAPK-1c; S6K-alpha-2; MAPKAP kinase 1c; ribosomal S6 kinase 3; MAPK-activated protein kinase 1c; ribosomal protein S6 kinase alpha 2; 90 kDa ribosomal protein S6 kinase 2; MAP kinase-activ
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/rsk3-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/319508>