

Rabbit RSK1 Polyclonal Antibody | anti-RSK1 antibody

RSK1 Antibody

CATALOG # AAA225289	HOST Rabbit	APPLICATIONS Western Blot, Immunocytochemistry, Immunofluorescence
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PRODUCT SYNONYMS

RSK1; Polyclonal Antibody; RSK1 Antibody; Affinity Purified Rabbit Polyclonal RSK1 Antibody; Polyclonal RSK1 antibody; Anti-RSK1 antibody; RSK 1 antibody; RSK-1; HU-1 antibody; RPS6KA1 antibody; MAPK-activated protein kinase 1a antibody; ribosomal protein S6 kinase alpha 1 antibody; RSK-1 antibody; RSK 1; MAPKAPK-1a antibody; MAPKAPK1A antibody; RSK1 antibody; 90 kDa ribosomal protein S6 kinase 1 antibody; dJ590P13.1 (ribosomal protein S6 kinase 90kD polypeptide 1) antibody; p90-RSK 1 antibody; RSK antibody; MAPKAP kinase 1a antibody; ribosomal S6 kinase 1 antibody; anti-RSK1 antibody

PRODUCT SPECIFICATIONS

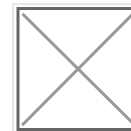
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	0.47 mg/ml (varies by lot)
Applicable Applications for anti-RSK1 antibody	WB (Western Blot), ICC (Immunocytochemistry), IF (Immunofluorescence)
Immunogen	RSK1 antibody was raised in rabbit using a recombinant protein fragment contain a sequence corresponding to a region within amino acids 303 and 527 of RSK1
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of 30 ug whole cell lysate (A:Hep G2) using a 7.5% SDS PAGE gel and RSK1 antibody at a dilution of 1:1000



IF (Immunofluorescence)

RSK1 antibody detects RSK1 p90 protein at Cytoplasm and Nucleus by immunofluorescent analysis. Sample: HepG2 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: RSK1 p90 protein stained by RSK1 antibody diluted at 1:500. Blue: Hoechst 33343 staining.

ADDITIONAL INFORMATION

Related Product Information for anti-RSK1 antibody	This gene encodes a member of the RSK (ribosomal S6 kinase) family of serine/threonine kinases. This kinase contains 2 nonidentical 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.
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Product Categories/Family for anti-
RSK1 antibody

Proteases; Inhibitors; & Enzymes

NCBI AND UNIPROT INFORMATION

Molecular Weight

84 kDa

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/rsk1-antibody-western-blot-immunocytochemistry-immunofluorescence-elisa/225289>