

MSK1 recombinant antibody

MSK1 (Phospho-Ser376) Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA314864	Rabbit	Human, Rat	Immunoprecipitation, Immunofluorescence, Immunocytochemistry, Immunohistochemistry, Western Blot

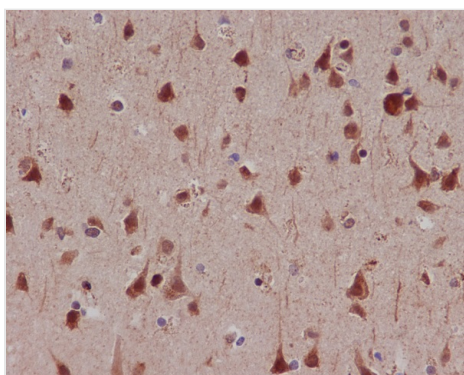
PRODUCT SYNONYMS

MSK1; Monoclonal Recombinant Antibody; MSK1 (Phospho-Ser376) Rabbit mAb; 90 kDa ribosomal protein S6 kinase polypeptide 5; EC 2.7.11.1; KS6A5; MSPK1; Nuclear mitogen- and stress-activated protein kinase-1; RLPK; RPS6KA5; kinase MSK1; ribosomal protein S6 kinase; MSK1 recombinant antibody

PRODUCT SPECIFICATIONS

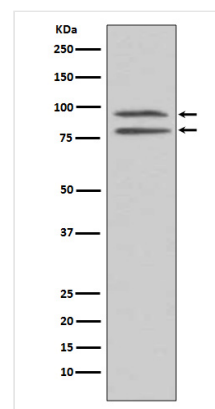
Host	Rabbit
Reactivity	Human, Rat
Clonality	Monoclonal
Isotype	Rabbit IgG
Specificity	Phospho-MSK1 (S376) Antibody detects endogenous levels of Phospho-MSK1 (S376)
Purity/Purification	Affinity-chromatography
Form/Format	Rabbit IgG in phosphate buffered saline, pH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Applicable Applications for MSK1 recombinant antibody	IP (Immunoprecipitation), IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human Phospho-MSK1 (S376)
Preparation and Storage	Store at +4 degree C short term. Store at -20 degree C long term. Avoid freeze/thaw cycle.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human lung cancer, using Phospho-MSK1 (S376) Antibody.



WB (Western Blot)

Western blot analysis of Phospho-MSK1 (S376) expression in HEK293 cell lysate treated with EGF.

ADDITIONAL INFORMATION

Product Categories/Family for MSK1 recombinant antibody

Recombinant Rabbit Monoclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	32528295
NCBI GeneID	9252
NCBI Accession #	NP_004746.2
NCBI GenBank Nucleotide #	NM_004755.2
UniProt Accession #	O75582; O95316; Q96AF7
Molecular Weight	89,865 Da
NCBI Official Full Name	ribosomal protein S6 kinase alpha-5 isoform a
NCBI Official Synonym Full Names	ribosomal protein S6 kinase, 90kDa, polypeptide 5
NCBI Official Symbol	RPS6KA5
NCBI Official Synonym Symbols	MSK1; RLPK; MSPK1
NCBI Protein Information	ribosomal protein S6 kinase alpha-5; RSKL; S6K-alpha-5; RSK-like protein kinase; 90 kDa ribosomal protein S6 kinase 5; nuclear mitogen- and stress-activated protein kinase 1
UniProt Protein Name	Ribosomal protein S6 kinase alpha-5
UniProt Gene Name	RPS6KA5
UniProt Synonym Gene Names	MSK1; S6K-alpha-5; RSKL
UniProt Entry Name	KS6A5_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://www.aaabiotech.com/monoclonal/msk1-recombinant-antibody-immunoprecipitation-immunofluorescence-immunocytochemistry-immunohistochemistry-western-blot-elisa/314864>