Rabbit Mitogen Activated Protein Kinase Scaffold Protein 1 (MAPKSP1) Polyclonal Antibody | anti-MAPKSP1 antibody

Polyclonal Antibody to Mitogen Activated Protein Kinase Scaffold Protein 1 (MAPKSP1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA134863	**Rabbit**	**Human, Mouse, Rat**	**Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry**

PRODUCT SYNONYMS

Mitogen Activated Protein Kinase Scaffold Protein 1 (MAPKSP1); Polyclonal Antibody; Polyclonal Antibody to Mitogen Activated Protein Kinase Scaffold Protein 1 (MAPKSP1); anti-MAPKSP1 antibody

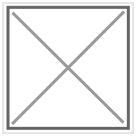
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against MAPKSP1. It has been selected for its ability to recognize MAPKSP1 in immunohistochemical staining andwestern blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3,50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Ant igen:Thetarge tproteinis fusedwitht woN-termin alTags,His -tagandT7- taganditss equenceisl istedbelow . MGSSH HHHHHSSGLV PRGSHMASMT GGQQMGRGSE F-MADDLKRF LYKKLPSVEG LHAIVVSDRD GVPVIKVAND NAPEHALRPG FLSTFALATD QGSKLGLSKN KSIICYYNTY QV
Sequence Length	124
Applicable Applications for anti-MAPKSP1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant MAPKSP1 (Met1~Ser124) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES

IHC (Immunohistochemisry)
DAB staining on fromalin fixed paraffin-embedded Liver tissue

WB (Western Blot)
Western Blot: Sample: Recombinant MAPKSP1, Human.



WB (Western Blot)
Western Blot: Sample: Lane1: Rat Heart Tissue; Lane2: Human Liver Tissue; Lane3: Mouse Liver Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	344179106
NCBI GeneID	8649
NCBI Accession #	NP_001230665.1
NCBI GenBank Nucleotide #	NM_001243736.1
UniProt Accession #	Q9UHA4; Q9H364; B2R4A1; J3KMX4
Molecular Weight	12,941 Da
NCBI Official Full Name	ragulator complex protein LAMTOR3 isoform 2
NCBI Official Synonym Full Names	late endosomal/lysosomal adaptor, MAPK and MTOR activator 3
NCBI Official Symbol	LAMTOR3
NCBI Official Synonym Symbols	MP1; MAPBP; MAPKSP1; PRO0633; MAP2K1IP1; Ragulator3
NCBI Protein Information	ragulator complex protein LAMTOR3
UniProt Protein Name	Ragulator complex protein LAMTOR3
UniProt Gene Name	**LAMTOR3**
UniProt Synonym Gene Names	MAP2K1IP1; MAPKSP1; Mp1

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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