

Rabbit anti-Mouse Mitogen Activated Protein Kinase Kinase 7 (MAP2K7) Polyclonal Antibody | anti-MAP2K7 antibody

Polyclonal Antibody to Mitogen Activated Protein Kinase Kinase 7 (MAP2K7)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131692	Rabbit	Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

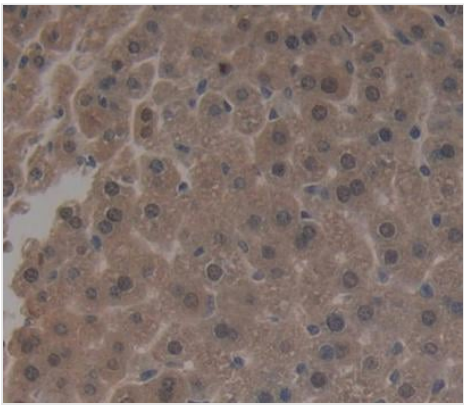
PRODUCT SYNONYMS

Mitogen Activated Protein Kinase Kinase 7 (MAP2K7); Polyclonal Antibody; Polyclonal Antibody to Mitogen Activated Protein Kinase Kinase 7 (MAP2K7); anti-MAP2K7 antibody

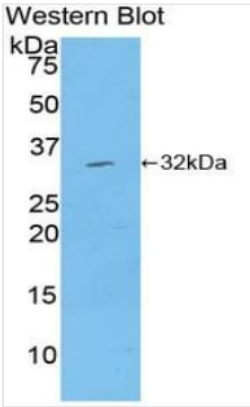
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against MAP2K7. It has been selected for its ability to recognize MAP2K7 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and its sequence is listed below. MGSS HHHHHHSSGL VPRGSHMASM TGGQQMGRGS EF-MDLDVVL KSHDCPYIVQ CFGTFITNTD VFIAMELMGT CAELKKRMQ GPIPERILGK MTVAIVKALY YLKEKHGVIH RDVKPSNILL DERGQIKLCD FGISGRVLDS KAKTRSAGCA AYMAPERIDP PDPTKPDYDI RADVWSLGIS LVELATGQFP YKNCKTDFEV LTKVLQEEPP LLPGHMGFSG DFQSFVKDCL TKDHRKRPKY NKLLEHSFIK HYEILEVDVA SWFKDVMAKT ESPRTSGVLS QH
Sequence Length	419
Applicable Applications for anti-MAP2K7 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant MAP2K7 (Met181~His429) expressed in E.coli.
Cross Reactivity	Mouse
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 (Immunohistochemistry)
DABstainingonIHC-P.Samples:MouseTissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	110347549
NCBI GeneID	26400
NCBI Accession #	NP_001036022.1
NCBI GenBank Nucleotide #	NM_001042557.2
UniProt Accession #	Q8CE90; O35406; O35720; O35871; O35872; O54780; O70242; O70243; Q8BSP1; Q9QWG6; Q9R1Z3; Q9R1Z4
Molecular Weight	50,911 Da
NCBI Official Full Name	dual specificity mitogen-activated protein kinase kinase 7 isoform 1
NCBI Official Synonym Full Names	mitogen-activated protein kinase kinase 7
NCBI Official Symbol	Map2k7
NCBI Official Synonym Symbols	Mek7; Mkk7; sek2; Jnkk2; MEK 7; JNKK 2; Mapkk7; Prkmk7; MAPKK 7; 5930412N11Rik
NCBI Protein Information	dual specificity mitogen-activated protein kinase kinase 7
UniProt Protein Name	Dual specificity mitogen-activated protein kinase kinase 7
UniProt Gene Name	Map2k7
UniProt Synonym Gene Names	MAP kinase kinase 7; MAPKK 7; MEK 7; JNK kinase 2; JNKK 2

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/mitogen-activated-protein-kinase-kinase-7-map2k7-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131692>