

Rabbit MNK2 Polyclonal Antibody | anti-MNK2 antibody

Anti-MNK2 (pT249) Antibody

CATALOG # AAA293032	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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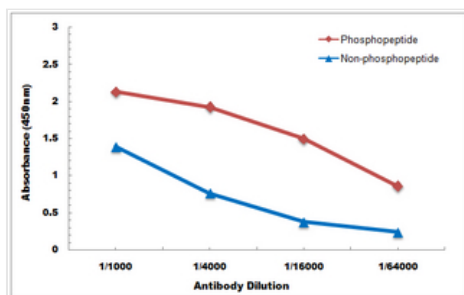
PRODUCT SYNONYMS

MNK2; Polyclonal Antibody; Anti-MNK2 (pT249) Antibody; GPRK7; MAP kinase-interacting serine/threonine-protein kinase 2; MAP kinase signal-integrating kinase 2; MAPK signal-integrating kinase 2; Mnk2; anti-MNK2 antibody

PRODUCT SPECIFICATIONS

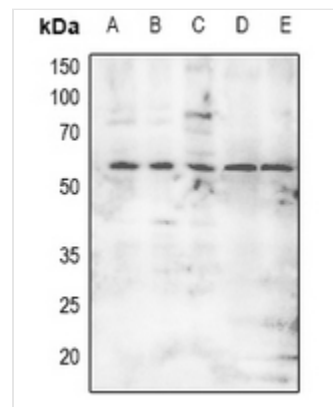
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-MNK2 antibody	WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



ELISA

Dilution: E WB (1/500 - 1/1000) Direct ELISA antibody dose-response curve using Anti-MNK2 (pT249) Antibody. Antigen (phosphopeptide and non-phosphopeptide) concentration is 5 ug/ml. Goat Anti-Rabbit IgG (H&L) - HRP was used as the secondary antibody, and signal was developed by TMB substrate.



WB (Western Blot)

Dilution: WB (1/500 - 1/1000) Western blot analysis of MNK2 (pT249) expression in SGC7901 (A), PC3 (B), Jurkat (C), mouse eye (D), rat brain (E) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-MNK2 antibody	Rabbit polyclonal antibody to MNK2 (pT249) KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human MNK2. The exact sequence is proprietary.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	40018631
NCBI GeneID	2872

NCBI Accession #	NP_060042.2
NCBI GenBank Nucleotide #	NM_017572.3
UniProt Accession #	Q9HBH9 ; Q6GPI3 ; Q9HBH8 ; Q9UHR0 ; Q9Y2N6
Molecular Weight	51,875 Da
NCBI Official Full Name	MAP kinase-interacting serine/threonine-protein kinase 2 isoform 1
NCBI Official Synonym Full Names	MAP kinase interacting serine/threonine kinase 2
NCBI Official Symbol	MKNK2
NCBI Official Synonym Symbols	MNK2; GPRK7
NCBI Protein Information	MAP kinase-interacting serine/threonine-protein kinase 2; MAPK signal-integrating kinase 2; G protein-coupled receptor kinase 7; MAP kinase signal-integrating kinase 2
UniProt Protein Name	MAP kinase-interacting serine/threonine-protein kinase 2
UniProt Gene Name	MKNK2
UniProt Synonym Gene Names	GPRK7; MNK2; MAPK signal-integrating kinase 2; Mnk2
UniProt Entry Name	MKNK2_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/polyclonal/mnk2-antibody-western-blot-elisa/293032>