

Mouse Mitogen-activated protein kinase 1 ELISA Kit | Mapk1 elisa kit

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CATALOG #
AAA191711

REACTIVITY
Mouse

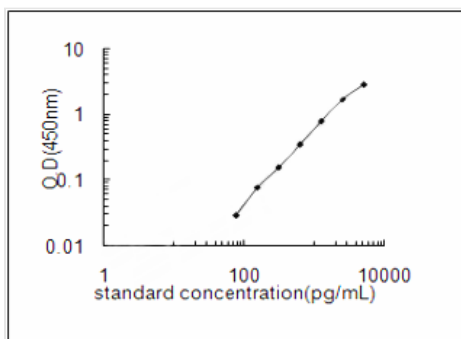
PRODUCT SYNONYMS

Mitogen-activated protein kinase 1; Mouse Mitogen-activated protein kinase 1 ELISA Kit; MAP kinase 1; MAPK 1; ERT1; Extracellular signal-regulated kinase 2; ERK-2; MAP kinase isoform p42; p42-MAPK; Mitogen-activated protein kinase 2; MAP; Mapk1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	358
Assay Type	Sandwich
Detection Range	78-5000 pg/ml
Sensitivity	41.3 pg/mL
Intra-Assay CV	<=6.9%
Inter-Assay CV	<=8.6%
Recovery	90%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

NCBI AND UNIPROT INFORMATION

NCBI GI #	84579909
NCBI GeneID	26413
NCBI Accession #	NP_001033752.1
NCBI GenBank Nucleotide #	NM_001038663.1
UniProt Accession #	P63085; P27703; Q3V1U6
Molecular Weight	41,276 Da

NCBI Official Full Name	mitogen-activated protein kinase 1
NCBI Official Synonym Full Names	mitogen-activated protein kinase 1
NCBI Official Symbol	Mapk1
NCBI Official Synonym Symbols	ERK; Erk2; MAPK2; PRKM2; Prkm1; C78273; p41mapk; p42mapk; AA407128; AU018647; 9030612K14Rik
NCBI Protein Information	mitogen-activated protein kinase 1
UniProt Protein Name	Mitogen-activated protein kinase 1
UniProt Gene Name	Mapk1
UniProt Synonym Gene Names	Erk2; Mapk; Prkm1; MAP kinase 1; MAPK 1; ERK-2; p42-MAPK; MAP kinase 2; MAPK 2
UniProt Entry Name	MK01_MOUSE

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/mapk1-mouse-elisa-kits/mitogen-activated-protein-kinase-1/191711>