

Rabbit JNK1/2/3 Antibody | anti-JNK1/2/3 antibody

Phospho-JNK1/2/3 (Thr183+Tyr185) Antibody

CATALOG # AAA267882	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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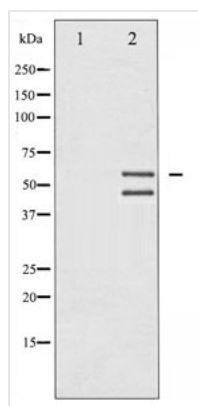
PRODUCT SYNONYMS

JNK1/2/3; Phospho-JNK1/2/3 (Thr183+Tyr185) Antibody; c-Jun N-terminal kinase 3; FLJ12099; FLJ33785; JNK3; JNK3 alpha protein kinase; JNK3A; MAP kinase 10; MAP kinase p49 3F12; MAPK 10; MAPK10; MGC50974; Mitogen-activated protein kinase 10; MK10; p493F12; p54bSAPK; PRKM10; stress activated protein kinase bet; anti-JNK1/2/3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Isotype	IgG
Specificity	Phospho-JNK1/2/3 (Thr183+Tyr185) Antibody detects endogenous levels of JNK1/2/3 only when phosphorylated at Threonine 183+Tyrosine 185
Purity/Purification	Immunogen affinity purified
Form/Format	In phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	427
Applicable Applications for anti-JNK1/2/3 antibody	WB (Western Blot)
Immunogen	A synthesized peptide derived from human JNK1/2/3 around the phosphorylation site of Threonine 183+Tyrosine 185
Preparation and Storage	Store at -20 degree C for 1 year

IMAGES



WB (Western Blot)

Western blot analysis of JNK1/2/3 phosphorylation expression in UV treated 293 whole cell lysates. The lane on the left is treated with the antigen-specific peptide.

ADDITIONAL INFORMATION

Related Product Information for anti-JNK1/2/3 antibody	JNK3 a protein kinase of the MAPK family that is potently activated by a variety of environmental stress and pro-inflammatory cytokines. Brain-selective JNK isoform.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	513788279
NCBI GeneID	5599
NCBI Accession #	NP_001265476.1
NCBI GenBank Nucleotide #	NM_001278547.1
UniProt Accession #	P45983; Q15709; Q15712; Q15713; Q308M2; B5BTZ5; B7ZLV4; D3DX88; D3DX92
Molecular Weight	46; 54kDa
NCBI Official Full Name	mitogen-activated protein kinase 8 isoform beta2
NCBI Official Synonym Full Names	mitogen-activated protein kinase 8
NCBI Official Symbol	MAPK8
NCBI Official Synonym Symbols	JNK; JNK1; PRKM8; SAPK1; JNK-46; JNK1A2; SAPK1c; JNK21B1/2
NCBI Protein Information	mitogen-activated protein kinase 8
UniProt Protein Name	Mitogen-activated protein kinase 8
UniProt Gene Name	MAPK8
UniProt Synonym Gene Names	JNK1; PRKM8; SAPK1; SAPK1C; MAP kinase 8; MAPK 8; SAPK1c

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.