

Product datasheet for TB412273

JNK2 (MAPK9) CytoSection

Product data:

OriGene Technologies, Inc.

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Product Type:	CytoSections
Description:	Transient overexpression of MAPK9 (NM_139070), transcript variant JNK2-b2, in HEK293T cells, paraffin embedded controls for ICC/IHC staining
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	TrueORF Clone RC212273
Tag:	C-MYC/DDK
Detection Antibodies:	DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)
Target Detection Antibodies:	JNK2 (MAPK9) Mouse Monoclonal Antibody [Clone ID: OTI2D11] (TA505877)
ACCN:	<u>NM 139070, NP 620709</u>
Synonyms:	JNK-55; JNK2; JNK2A; JNK2ALPHA; JNK2B; JNK2BETA; p54a; p54aSAPK; PRKM9; SAPK; SAPK1a
Storage:	Room Temperature, or 2-8°C for long term storage
Stability:	Blocks are guaranteed for a year from the date of receipt if proper storage instructions were followed.
Preparation:	HEK293T cells were transiently transfected with TrueORF cDNA plasmid. Transfected cells were cultured for 48hrs. After harvesting, the cultured cells were fixed in formalin & dehydrated before embedding in paraffin.
Note:	This product is for research use only and is not approved for use in humans or in clinical diagnosis.
RefSeq:	<u>NP 620709</u>
Locus ID:	5601
Cytogenetics:	5q35.3
Protein Families:	Druggable Genome, ES Cell Differentiation/IPS, Protein Kinase



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Protein Pathways:Adipocytokine signaling pathway, Colorectal cancer, Epithelial cell signaling in Helicobacter
pylori infection, ErbB signaling pathway, Fc epsilon RI signaling pathway, Focal adhesion,
GnRH signaling pathway, Insulin signaling pathway, MAPK signaling pathway, Neurotrophin
signaling pathway, NOD-like receptor signaling pathway, Pancreatic cancer, Pathways in
cancer, Progesterone-mediated oocyte maturation, RIG-I-like receptor signaling pathway, T
cell receptor signaling pathway, Toll-like receptor signaling pathway, Type II diabetes mellitus,
Wnt signaling pathway

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