

JNK2 (8E17) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00565

Product information

产品货号	HZ-YMA00565
别名	MAPK9;JNK2;PRKM9;SAPK1A;Mitogen-activated protein kinase 9;MAP kinase 9;MAPK 9;JNK-55;Stress-activated protein kinase 1a;SAPK1a;Stress-activated protein kinase JNK2;c-Jun N-terminal kinase 2
产品名称	JNK2 (8E17) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	MAPK9
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	5601
Human Swissprot No.	P45984
稀释度	IHC-P 1:2000-1:10000, WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000, IP 1:50-1:200
参考分子量	46,54kDa
预测分子量	48kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	The protein encoded by this gene is a member of the MAP kinase family. MAP kinases act as an integration point for multiple biochemical signals, and are involved in a wide variety of cellular processes such as proliferation, differentiation, transcription regulation and development. This kinase targets specific transcription factors, and thus mediates immediate-early gene expression in response to various cell stimuli. It is most closely related to MAPK8, both of which are involved in UV radiation induced apoptosis, thought to be related to the cytochrome c-mediated cell death pathway. This gene and MAPK8 are also known as c-Jun N-terminal kinases. This kinase blocks the ubiquitination of tumor suppressor p53, and thus it increases the stability of p53 in nonstressed cells. Studies of this gene and its mouse counterpart suggest a key role in T-cell differentiation. Several alternative
细胞定位	Cytoplasm . Nucleus . Colocalizes with POU5F1 in the nucleus. .
纯化	Protein A
Clonality	Monoclonal