

JNK1/JNK2/JNK3 (Phospho Thr183/Thr183/Thr221) (8I19) Rabbit Monoclonal A

Catalog# UZ-MA02546

Product information

产品货号	UZ-MA02546
别名	JNK; JNK1; PRKM8; SAPK1; JNK-46; JNK1A2; SAPK1c; JNK21B1/2
产品名称	JNK1/JNK2/JNK3 (Phospho Thr183/Thr183/Thr221) (8I19) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-ICC,FCM,IP,IF-P
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic phosphopeptide corresponding to residues surrounding Thr183 of human JNK1
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:100-1:200, IF-ICC 1:50-1:100, FCM 1:100, IP 1:10-1:100
参考分子量	46,54kDa
预测分子量	48kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
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 is activated by various cell stimuli, and targets specific transcription factors, and thus mediates immediate-early gene expression in response to cell stimuli. The activation of this kinase by tumor-necrosis factor alpha (TNF-alpha) is found to be required for TNF-alpha induced apoptosis. This kinase is also involved in UV radiation induced apoptosis, which is thought to be related to cytochrome c-mediated cell death pathway. Studies of the mouse counterpart of this gene suggested that this kinase plays a key role in T cell proliferation, apoptosis and differentiation. Several alternatively spliced transcript variants encoding distinct isoforms have been reported. [provided by RefSeq, Apr 2016]
纯化	Affinity Purification
Uniprot ID	P45983
Clonality	Monoclonal