

Recombinant DGRmAb[®]

JNK1/JNK2/JNK3 (DGR13729) Rabbit mAb

db14225

Package : 10µL 20µL 50µL 100µL

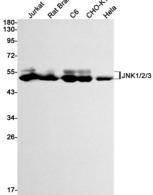
Product Name : JNK1/JNK2/JNK3 (DGR13729) Rabbit mAb Cat.No.: db14225 Synonyms : JNK; JNK1; PRKM8; SAPK1; JNK-46; JNK1A2; SAPK1c; JNK21B1/2 Application : WB, ICC/IF, FC, IP Reactivity : Human, Mouse, Rat Host species : Rabbit

Background

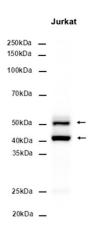
Background	The protein encoded by this gene is a member of the MAP kinase family. MAP kinases act as an
	integration point for multiple biochemical signals, and are involved in a wide variety of cellular
	processes such as proliferation, differentiation, transcription regulation and development. This
	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 cytochrom c-mediated cell death pathway. Studies of the mouse counterpart of this gene
	suggested that this kinase play 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]
Immunogen	Recombinant protein of human JNK1
Gene ID	5599
Swiss Prot	P45983
Synonyms	JNK; JNK1; PRKM8; SAPK1; JNK-46; JNK1A2; SAPK1c; JNK21B1/2
Reactivity	Human,Mouse,Rat
Application	WB, ICC/IF, FC, IP
Recommended dilution	WB: 1:1000
	ICC/IF: 1:500-1:1000
	FC: 1:100
	IP: 1:20-1:50
Calculated MW	48,53 kDa
Observed MW	46,54 kDa

dvagbvo 戴格生物

Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR13729
lsotype	lgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.
at star of a	Western blot detection of JNK1/2/3 in Jurkat.Rat Brain.C6.CHO-K1.Hela cell lysates using







Western blot analysis of extracts from Jurkat cells using db14225 at 1:1000.