Phospho-JNK1-T183/Y185 + JNK2-T183/Y185 + JNK3-T221/Y223 Rabbit Polyclonal Antibody
CABP1163

Product Information

Product SKU:	CABP1163	**Gene ID**:	5599/5601/5602	**Size**:	20uL, 100uL
Clone No:	-	**Host Species:**	Rabbit	**Reactivity**:	Human,Mouse

Additional Information

Observed MW:	46kDa	**Conjugate:**	-
Calculated MW:	35kDa/44kDa/48kDa/27kDa/52 kDa	**Isotype:**	IgG

Immunogen Information

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]
Recommended Dilution:	WB,1:500 - 1:1000
Synonyms:	-
Purifcation Method:	Affinity purification
Immunogen:	A synthetic phosphorylated peptide around T183 & Y185 of human JNK1/2/3MAPK8 (NP_620637.1).
Storage:	Store at -20℃. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.

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