

兔抗 MAPK8 多克隆抗体

- 中文名称：兔抗 MAPK8 多克隆抗体
- 英文名称：Anti-MAPK8 rabbit polyclonal antibody
- 别名：JNK, JNK1, PRKM8, SAPK1, JNK-46, JNK1A2, SAPK1c, JNK21B1/2
- 抗原：MAPK8
- 储存：冷冻（-20℃）
- 宿主：Rabbit
- 相关类别：一抗
- 反应种属：Human, Mouse, Rat
- 标记物：Unconjugate
- 克隆类型：rabbit polyclonal

技术规格

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 cytochrome c-mediated cell death pathway. Studies of the mouse

	se counterpart of this gene suggested that this kinase pl ay a key role in T cell proliferation, apoptosis and differe ntiation. Several alternatively spliced transcript variants en coding distinct isoforms have been reported.
Applications:	ELISA, WB, IHC
Name of antibody:	MAPK8
Immunogen:	Fusion protein of human MAPK8
Full name:	mitogen-activated protein kinase 8
Synonyms:	JNK; JNK1; PRKM8; SAPK1; JNK-46; JNK1A2; SAPK1c; JNK 21B1/2
SwissProt:	P45983
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human prostate cancer and Human liver cancer
IHC Recommend dilution:	50-200
WB Predicted band size:	48 kDa
WB Positive control:	Jurkat, K562, HeLa, A172 cell, Mouse brain tissue lysates
WB Recommended dilution:	500-2000



