

## 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 in

	duced 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.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	MAPK8
<b>Immunogen:</b>	Fusion protein of human MAPK8
<b>Full name:</b>	mitogen-activated protein kinase 8
<b>Synonyms:</b>	JNK; JNK1; PRKM8; SAPK1; JNK-46; JNK1A2; SAPK1c; JNK21B1/2
<b>SwissProt:</b>	P45983
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human prostate cancer and Human liver cancer
<b>IHC Recommended dilution:</b>	50-200
<b>WB Predicted band size:</b>	48 kDa
<b>WB Positive control:</b>	Jurkat, K562, HeLa, A172 cell, Mouse brain tissue lysates
<b>WB Recommended dilution:</b>	500-2000



