

## Phospho-JNK(Thr183/Tyr185) Rabbit pAb

### 产品信息

产品名称	产品编号	规格
Phospho-JNK(Thr183/Tyr185) Rabbit pAb	31268ES50	50 $\mu$ L
	31268ES60	100 $\mu$ L

### 产品简介

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.

### 产品性质

别名	AI849689; c Jun N terminal kinase 1; C-JUN kinase 1; c-Jun N-terminal kinase 1; EC 2.7.11.24; JAK 1A; JAK1A; JNK 1; JNK 46; JNK; JNK-46; JNK1A2; JNK21B1/2; MAP kinase 8; MAPK 8; MAPK8; Mitogen activated protein kinase 8; Mitogen-activated protein kinase 8; MK08_HUMAN; p54 gamma; PRKM 8; PRKM8; Protein kinase JNK1; Protein kinase; mitogen-activated; 8; SAPK 1; SAPK gamma; SAPK1; Stress activated protein kinase JNK1; Stress-activated protein kinase 1; Stress-activated protein kinase JNK1; Tyrosine protein kinase JAK1 .
SwissProt ID	P45983
基因 ID	5599
免疫原	The antiserum was produced against synthesized peptide derived from human JNK1/2/3 around the phosphorylation site of Thr183 and Tyr185. AA range:151-200.
缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
分子量	Calculated MW: 48 kDa; Observed MW: 46, 54 kDa
克隆类型	Polyclonal Antibody
宿主	Rabbit
物种反应	Human, Mouse, Rat, Chicken
推荐应用	WB, IHC, ICC/IF, ELISA
纯化方式	Affinity Purified

## 应用

稀释比 WB: 1/500-1/1000; IHC: 1/50-1/100; IF: 1/50-1/200; ELISA: 1/10000

## 储存条件

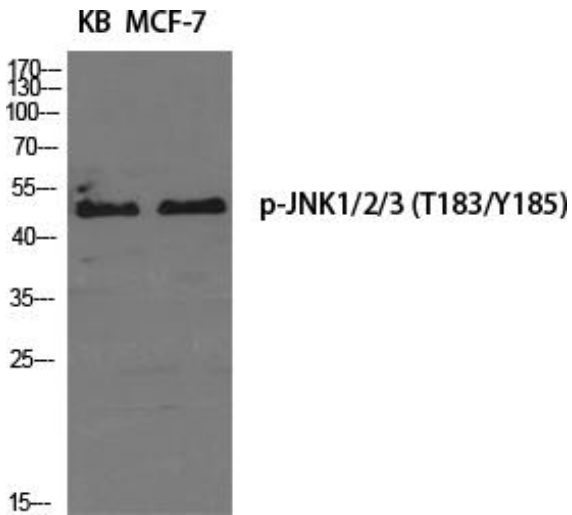
-25~-15°C保存

## 注意事项

1. 避免反复冻融。
2. 本产品仅作科研用途。
2. 为了您的安全和健康，请穿实验服并佩戴一次性手套操作。

## 产品数据

### Western blot



Western blot analysis of Phospho-JAK(Thr183/Tyr185) in various lysates using Phospho-JNK(Thr183/Tyr185) antibody.