

兔抗 MAPK10 多克隆抗体

- 中文名称： 兔抗 MAPK10 多克隆抗体
- 英文名称： Anti-MAPK10 rabbit polyclonal antibody
- 别名： JNK3, JNK3A, PRKM10, SAPK1b, p493F12, p54bSAPK
- 相关类别： 一抗
- 储存： 冷冻（-20℃）
- 宿主： Rabbit
- 抗原： MAPK10
- 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 protein is a neuronal-specific form of c-Jun N-terminal kinases (JNKs). Through its phosphorylation and nuclear localization, this kinase plays regulatory roles in the signaling pathways during neuronal apoptosis. Beta-arrestin 2, a receptor-regulated MAP kinase scaffold protein, is found to interact with, and stimulate the phosphorylation of this kinase.

	se by MAP kinase kinase 4 (MKK4). Cyclin-dependent kinase 5 can phosphorylate, and inhibit the activity of this kinase, which may be important in preventing neuronal apoptosis. Four alternatively spliced transcript variants encoding distinct isoforms have been reported.
Applications:	ELISA, WB, IHC
Name of antibody:	MAPK10
Immunogen:	Synthetic peptide of human MAPK10
Full name:	mitogen-activated protein kinase 10
Synonyms :	JNK3, JNK3A, PRKM10, SAPK1b, p493F12, p54bSAPK
SwissProt:	P53779
ELISA Recommended dilution:	1000-5000
IHC positive control:	Human breast cancer
IHC Recommend dilution:	5-20
WB Predicted band size:	53 kDa
WB Positive control:	293T cells
WB Recommended dilution:	500-2000



