

兔抗 TAB1 多克隆抗体

中文名称： 兔抗 TAB1 多克隆抗体

英文名称： Anti-TAB1 rabbit polyclonal antibody

别名： 3'-Tab1; MAP3K7IP1

相关类别： 一抗

储存： 冷冻（-20℃）

抗原： TAB1

宿主： Rabbit

反应种属： Human, Mouse

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

The protein encoded by this gene was identified as a regulator of the MAP kinase kinase kinase MAP3K7/TAK1, which is known to mediate various intracellular signaling pathways, such as those induced by TGF beta, interleukin 1, and WNT-1. This protein interacts and thus activates TAK1 kinase. It has been shown that the C-terminal portion of this protein is sufficient for binding and activation of TAK1, while a portion of the N-terminus acts as a dominant-negative inhibitor of TGF beta, suggesting that this protein may function as a mediator between TGF beta receptors and TAK1. This protein can also interact with and activate the mitogen-activated protein kinase 14 (MAPK14/p38alpha), and thus represents an alternative activation pathway, i

	n addition to the MAPKK pathways, which contributes to the biological responses of MAPK14 to various stimuli. Alternatively spliced transcript variants encoding distinct isoforms have been reported.
Applications:	ELISA, IHC
Name of antibody:	TAB1
Immunogen:	Synthetic peptide of humanTAB1
Full name:	TGF-beta activated kinase 1/MAP3K7 binding protein 1
Synonyms :	3'-Tab1; MAP3K7IP1
SwissProt:	Q15750
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human liver cancer
IHC Recommend dilution:	25-100

