

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 be

	tween 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, in 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



