

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 a s a regulator of the MAP kinase kinase kinase MA P3K7/TAK1, which is known to mediate various int racellular signaling pathways, such as those induce d by TGF beta, interleukin 1, and WNT-1. This pro tein interacts and thus activates TAK1 kinase. It ha s been shown that the C-terminal portion of this protein is sufficient for binding and activation of T AK1, while a portion of the N-terminus acts as a dominant-negative inhibitor of TGF beta, suggestin
	AK1, while a portion of the N-terminus acts as a
	g 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-ac tivated protein kinase 14 (MAPK14/p38alpha), and thus represents an alternative activation pathway, i n addition to the MAPKK pathways, which contrib utes to the biological responses of MAPK14 to var ious 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 prote in 1
Synonyms :	3'-Tab1; MAP3K7IP1
SwissProt:	Q15750
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human liver cancer
IHC Recommend dilution:	25-100



