

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 has 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, 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-ac tivated 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. |
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| 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 |



