

TAB3 抗原（重组蛋白）

中文名称： TAB3 抗原（重组蛋白）

英文名称： TAB3 Antigen (Recombinant Protein)

别名： TGF-beta activated kinase 1/MAP3K7 binding protein 3; NAP1; MAP3K7IP3

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to N terminal 150 amino acids of human TAB3

技术规格

Full name:	TGF-beta activated kinase 1/MAP3K7 binding protein 3
Synonyms:	NAP1; MAP3K7IP3
Swissprot:	Q8N5C8
Gene Accession:	BC032526
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The product of this gene functions in the NF-kappaB signal transduction pathway. The encoded protein, and the similar and functionally redundant protein MAP3K7IP2/TAB2, forms a ternary complex with the protein kinase MAP3K7/TAK1 and either TRAF2 or TRAF6 in response to stimulation with the pro-inflammatory cytokines TNF or IL-1. Subsequent MAP3K7/TAK1 kinase activity triggers a signaling cascade leading to activation of the NF-kappaB transcription factor. The human genome contains a related pseudogene.