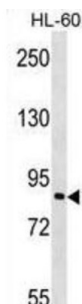


Mitogen-Activated Protein Kinase Kinase Kinase 7-Interacting Protein 3 (MAP3K7IP3) Antibody

Catalogue No.: abx029258



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. Alternatively spliced transcript variants have been described, but their biological validity has not been determined.

Target:	Mitogen-Activated Protein Kinase Kinase Kinase 7-Interacting Protein 3 (MAP3K7IP3)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human MAP3K7IP3.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Datasheet

Version: 2.0.0

Revision date: 04 Jun 2025



UniProt Primary AC: Q8N5C8 ([UniProt](#), [ExPASy](#))

Gene Symbol: TAB3

KEGG: hsa:257397

String: [9606.ENSP00000368215](#)

Molecular Weight: Calculated MW: 78.7 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Mouse TAB3.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only