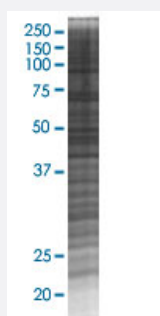


TRAF3IP2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00010758-T02

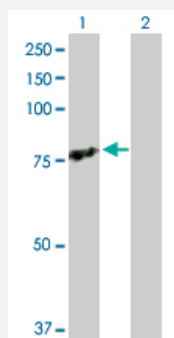
Size 100 uL

Applications



SDS-PAGE Gel

TRAF3IP2 transfected lysate.



Western Blot

Lane 1: TRAF3IP2 transfected lysate (63.60 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-TRAF3IP2 full-length
Host	Human
Theoretical MW (kDa)	63.6
Interspecies Antigen Sequence	Mouse (79); Rat (77)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-TRAF3IP2 antibody ([H00010758-D01P](#)) by Western Blots.
SDS-PAGE Gel
TRAF3IP2 transfected lysate.
Western Blot
Lane 1: TRAF3IP2 transfected lysate (63.60 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — TRAF3IP2

Entrez GeneID[10758](#)**GeneBank Accession#**[NM_147686](#)**Protein Accession#**[NP_679211.1](#)**Gene Name**

TRAF3IP2

Gene Alias

ACT1, C6orf2, C6orf4, C6orf5, C6orf6, CIKS, DKFZp586G0522, MGC3581

Gene Description

TRAF3 interacting protein 2

Omim ID[607043](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a protein involved in regulating responses to cytokines by members of the Rel/NF-kappaB transcription factor family. These factors play a central role in innate immunity in response to pathogens, inflammatory signals and stress. This gene product interacts with TRAF proteins (tumor necrosis factor receptor-associated factors) and either I-kappaB kinase or MAP kinase to activate either NF-kappaB or Jun kinase. Several alternative transcripts encoding different isoforms have been identified. Another transcript, which does not encode a protein and is transcribed in the opposite orientation, has been identified. Overexpression of this transcript has been shown to reduce expression of at least one of the protein encoding transcripts, suggesting it has a regulatory role in the expression of this gene. [provided by RefSeq]

Other Designations

NFkB-activating protein ACT1|OTTHUMP00000017022|OTTHUMP00000017024|OTTHUMP0000040422|connection to IKK and SAPK/JNK

Disease

- [Arthritis](#)
- [Diseases in Twins](#)
- [Genetic Predisposition to Disease](#)
- [Psoriasis](#)