# TRAF3IP2 antibody

Catalog No: #39172

Package Size: #39172-1 50ul #39172-2 100ul



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## Description

Product Name	TRAF3IP2 antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	lgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total TRAF3IP2 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human TRAF3IP2 (NP_679211.2).
Target Name	TRAF3IP2
Other Names	TRAF3IP2;ACT1;C6orf2;C6orf4;C6orf5;C6orf6;CANDF8;CIKS;PSORS13
Accession No.	Uniprot:O43734GeneID:10758
SDS-PAGE MW	70KDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

## **Application Details**

WB 1:500 - 1:2000IF 1:50 - 1:200

### Images



Western blot analysis of extracts of various cell lines, using TRAF3IP2 antibody.



Immunofluorescence analysis of NIH/3T3 cells using TRAF3IP2 Rabbit pAb.



Immunofluorescence analysis of PC-12 cells using TRAF3IP2 Rabbit pAb.

Immunofluorescence analysis of U2OS cells using TRAF3IP2 Rabbit pAb.

#### Background

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.