

À des fins de recherche uniquement

# Anticorps Monoclonal anti-TNFAIP3

Numéro de catalogue: 66695-1-Ig **3 Publications**



## Informations de base

Numéro de catalogue: 66695-1-Ig	Numéro d'acquisition GenBank: BC114480	Méthode de purification: Purification par protéine G
Taille: 150ul, Concentration: 1500 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 7128	CloneNo.: 3A11G6
Hôte: Mouse	Nom complet: tumor necrosis factor, alpha-induced protein 3	Dilutions recommandées: WB 1:1000-1:6000 IF 1:50-1:500
Isotype: IgG1	MW calculé: 790 aa, 90 kDa	
Immunogen Catalog Number: AG18150	MW observés: 80 kDa	

## Applications

### Applications testées:

FC, IF, WB, ELISA

### Demandes citées:

IF, IHC, WB

### Spécificité de l'espèce:

Humain, rat

### Espèces citées:

Humain, souris

### Contrôles positifs:

WB : cellules HeLa, cellules HEK-293, cellules HepG2, cellules HSC-T6, cellules Jurkat

IF : cellules HeLa,

## Informations générales

TNFAIP3, also named A20, is a cytoplasmic zinc finger protein that inhibits nuclear factor kappa-B (NFkB) activity and tumor necrosis factor (TNF)-mediated programmed cell death. A20 is a ubiquitin-editing enzyme that contains both ubiquitin ligase and deubiquitinase activities, and involved in immune and inflammatory responses signaled by cytokines, such as TNF-alpha and IL-1 beta, or pathogens via Toll-like receptors (TLRs) through terminating NF-kappa-B activity.

## Publications notables

Autrice	Pubmed ID	Journal	Application
Stamatia Papoutsopoulou	36290283	Biology (Basel)	IHC
Yilu Feng	32015333	Cell Death Dis	WB,IHC,IF
Yinzhao Jia	36996991	Sci Total Environ	IHC,IF

## Stockage

### Stockage:

Stocker à -20°C. Stable pendant un an après l'expédition.

### Tampon de stockage:

PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3

L'aliquotage n'est pas nécessaire pour le stockage à -20C

\*\*\* Les 20ul contiennent 0,1% de BSA.

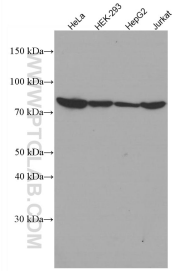
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

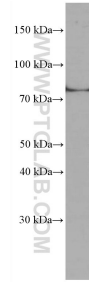
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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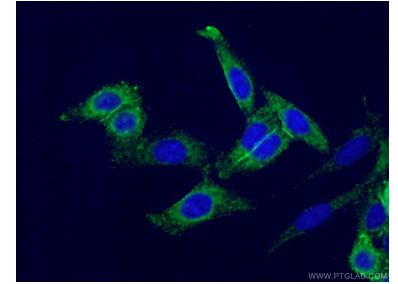
## Données de validation sélectionnées



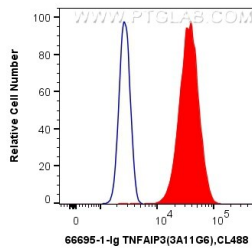
Various lysates were subjected to SDS PAGE followed by western blot with 66695-1-Ig (TNFAIP3 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



HSC-T6 cells were subjected to SDS PAGE followed by western blot with 66695-1-Ig (TNFAIP3 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using 66695-1-Ig (TNFAIP3 antibody) at dilution of 1:100 and Alexa Fluor 488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).



1X10<sup>6</sup> HeLa cells were intracellularly stained with 0.5 ug Anti-Human TNFAIP3 (66695-1-Ig, Clone:3A11G6) and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) at dilution 1:1000 (red), or 0.5 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).