

Nur für Forschungszwecke

TNFAIP3 Monoklonaler Antikörper

Katalog-Nr.:66695-1-Ig **3 Publikationen**



Allgemeine Informationen

Katalog-Nr.: 66695-1-Ig	GenBank-Zugangsnummer: BC114480	Reinigungsmethode: Protein-G-Reinigung
Größe: 150ul , Konzentration: 1500 µg/ml von7128 Nanodrop und 1000 µg/ml durch die Bradford-Methode mit BSA als Standard;	GeneID (NCBI): 3A11G6	CloneNo.: 3A11G6
Wirt: Maus	Vollständiger Name: tumor necrosis factor, alpha-induced protein 3	Empfohlene Verdünnungen: WB 1:1000-1:6000 IF 1:50-1:500
Isotyp: IgG1	Berechnete Masse: 790 aa, 90 kDa	
Immunogen Katalognummer: AG18150	Beobachtete Masse: 80 kDa	

Anwendungen

Geprüfte Anwendungen: FC, IF, WB, ELISA	Positivkontrollen:
In Publikationen genannte Anwendungen: IF, IHC, WB	WB : HeLa-Zellen, HEK-293-Zellen, HepG2-Zellen, Jurkat-Zellen
Getestete Reaktivität: Human, Ratte	IF : HeLa-Zellen,
Zitierte Arten: Human, Maus	

Hintergrundinformationen

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.

Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Stamatia Papoutsopoulou	36290283	Biology (Basel)	IHC
Yilu Feng	32015333	Cell Death Dis	WB,IHC,IF
Yinzha0 Jia	36996991	Sci Total Environ	IHC,IF

Lagerung

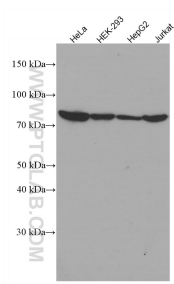
Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% BSA**

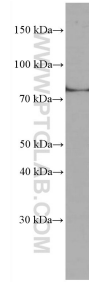
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

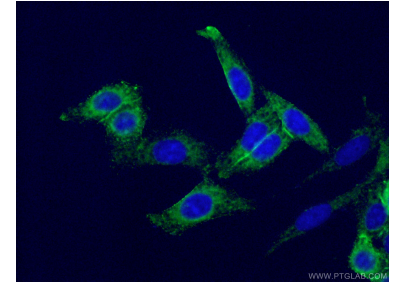
Ausgewählte Validierungsdaten



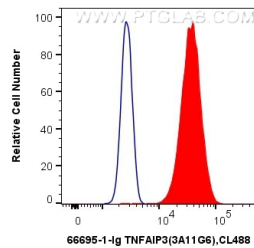
Various lysates were subjected to SDS PAGE followed by western blot with 66695-1-Ig (TNFAIP3 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



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).



1X10⁶ 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).