

Datasheet for ABIN6149292
anti-TNFAIP3 antibody (AA 1-190)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	TNFAIP3
Binding Specificity:	AA 1-190
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNFAIP3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-190 of human TNFAIP3 (NP_006281.1).
Sequence:	MAEQVLPQAL YLSNMRKAVK IRERTPEDIF KPTNGIIHHF KTMHRYTLEM FRTCQFCPPQF REIIHKALID RNIQATLESQ KKLNWCREVR KLVALKTNGD GNCLMHATSQ YMWGVQDSDL VLRKALFSTL KETDTRNFKF RWQLESLSQ EFVETGLCYD TRNWNDEWDN LIKMASTDTP MARSGQLQYNS
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Characteristics:	Polyclonal Antibodies

Target Details

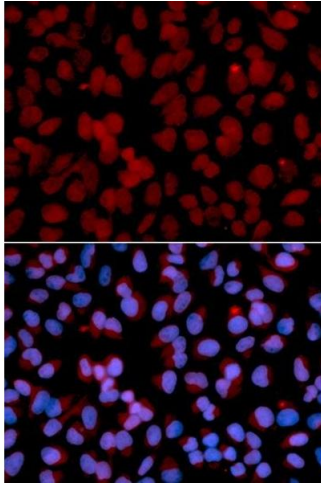
Target:	TNFAIP3
Alternative Name:	TNFAIP3 (TNFAIP3 Products)
Background:	<p>This gene was identified as a gene whose expression is rapidly induced by the tumor necrosis factor (TNF). The protein encoded by this gene is a zinc finger protein and ubiquitin-editing enzyme, and has been shown to inhibit NF-kappa B activation as well as TNF-mediated apoptosis. The encoded protein, which has both ubiquitin ligase and deubiquitinase activities, is involved in the cytokine-mediated immune and inflammatory responses. Several transcript variants encoding the same protein have been found for this</p> <p>gene.,A20,AISBL,OTUD7C,TNFA1P2,TNFAIP3,Epigenetics & Nuclear Signaling,Cancer,Signal Transduction,Cell Biology & Developmental Biology,Apoptosis,Inhibition of Apoptosis,Growth factor,TNF,Ubiquitin,Immunology & Inflammation,Cytokines,TNF,NF-kB Signaling Pathway,Toll-like Receptor Signaling Pathway,Cell Intrinsic Innate Immunity Signaling Pathway,TNFAIP3</p>
Molecular Weight:	89 kDa
Gene ID:	7128
UniProt:	P21580
Pathways:	TLR Signaling , Activation of Innate immune Response , Cellular Response to Molecule of Bacterial Origin , Production of Molecular Mediator of Immune Response

Application Details

Application Notes:	WB,1:500 - 1:2000,IF,1:50 - 1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



Immunofluorescence

Image 1. Immunofluorescence analysis of U2OS cells using TNF antibody (ABIN6128830, ABIN6149292, ABIN6149293 and ABIN6217713). Blue: DAPI for nuclear staining.