TNFAIP3 Rabbit pAb

Catalog No.: A13637 1 Publications



Basic Information

Observed MW

Refer to figures

Calculated MW

90kDa

Category

Polyclonal Antibody

Applications

WB,IF/ICC,ELISA

Cross-Reactivity

Human, Rat

Background

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 ubiqitin-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 gene.

Recommended Dilutions

WB 1:500 - 1:2000

IF/ICC 1:50 - 1:200

ELISA Recommended starting

concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID7128

Swiss Prot
P21580

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-190 of human TNFAIP3 (NP_006281.1).

Synonyms

A20; AISBL; AIFBL1; OTUD7C; TNFA1P2; TNFAIP3

Contact

www.abclonal.com

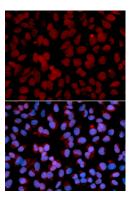
Product Information

SourceIsotypePurificationRabbitIgGAffinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Immunofluorescence analysis of U2OS cells using TNFAIP3 Rabbit pAb (A13637). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.