

A18056

Leader in Biomolecular Solutions for Life Science



[KO Validated] TNFAIP3 Rabbit pAb

Catalog No.: A18056 **KO** Validated

Basic Information

Observed MW

80kDa

Calculated MW

90kDa

Category

Mouse Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse

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 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 gene.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

7128

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; P3

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

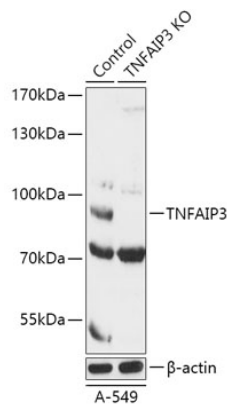
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of lysates from wild type (WT) and TNFAIP3 knockout (KO) A-549 cells, using [KO Validated] TNFAIP3 Rabbit pAb (A18056) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25 μ g per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 90s.