

# [KO Validated] TNFAIP3 Rabbit Polyclonal Antibody

## CAB18056



### Product Information

**Size:**

20uL, 50uL, 100uL, 200uL

**Observed MW:**

80kDa

**Calculated MW:**

89kDa

**Applications:**

WB

**Reactivity:**

Human, Mouse

### Protein 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.

### Immunogen information

**Gene ID:**

7128

**Uniprot**

P21580

**Synonyms:**

A20; AISBL; OTUD7C; TNFA1P2; TNFAIP3

### Antibody Information

**Recommended dilutions:**

WB 1:500 - 1:2000

**Source:**

Rabbit

**Isotype:**

IgG

**Purification:**

Affinity purification

**Immunogen:**

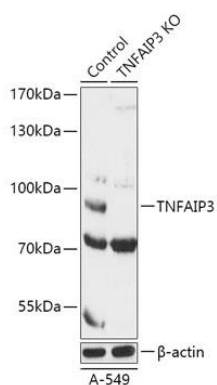
Recombinant fusion protein containing a sequence corresponding to amino acids 1-190 of human TNFAIP3 (NP\_006281.1).

**Storage:**

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

## Product Images

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Western blot analysis of extracts from normal (control) and TNFAIP3 knockout (KO) A-549 cells, using TNFAIP3 antibody (CAB18056) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 90s.