

A20 rabbit pAb

Cat No.: ES1556

For research use only

Overview

Product Name A20 rabbit pAb

Host species Rabbit
Applications WB;IF;ELISA
Species Cross-Reactivity Human;Mouse

Recommended dilutions Western Blot: 1/500 - 1/2000. Immunofluorescence:

1/200 - 1/1000. ELISA: 1/20000. Not yet tested in

other applications.

Immunogen The antiserum was produced against synthesized

peptide derived from human TNAP3. AA

range:321-370

Specificity A20 Polyclonal Antibody detects endogenous levels

of A20 protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Tumor necrosis factor alpha-induced protein 3

Gene Name TNFAIP3

Cellular localization Cytoplasm. Nucleus. Lysosome.; [A20p50]:

Cytoplasm.

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 89kD
Human Gene ID 7128
Human Swiss-Prot Number P21580

Alternative Names TNFAIP3; OTUD7C; Tumor necrosis factor

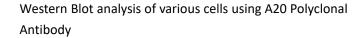
alpha-induced protein 3; TNF alpha-induced protein 3; OTU domain-containing protein 7C; Putative DNA-binding protein A20; Zinc finger protein A20 This gene was identified as a gene whose expression

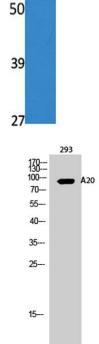
Background This gene was identified as a gene whose expressi

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. [provided by RefSeq, Jul 2012],





KDa

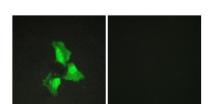
120

90

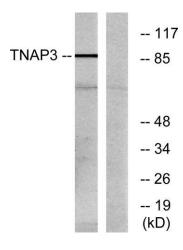
A20

Western Blot analysis of 293 cells using A20 Polyclonal Antibody





Immunofluorescence analysis of HepG2 cells, using TNAP3 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from RAW264.7 cells, using TNAP3 Antibody. The lane on the right is blocked with the synthesized peptide.