

# Summary

Production Name	TNFAIP3 Rabbit Polyclonal Antibody
Description	Primary antibody
Host	Rabbit
Application	WB,IHC-P,ICC/IF,FC
Reactivity	Human

#### Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	lgG
Clonality	Polyclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide
	and 50% glycerol.
Purification	Affinity Chromatography

# Immunogen

Gene Name	TNFAIP3
	TNFAIP3; OTUD7C; Tumor necrosis factor alpha-induced protein 3; TNF alpha-induced
Alternative Names	protein 3; OTU domain-containing protein 7C; Putative DNA-binding protein A20; Zinc
	finger protein A20
Gene ID	7128
SwissProt ID	P21580

# Application

Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 FC: 1/50-1/100
Molecular Weight	Calculated MW: 90 kDa; Observed MW: 82 kDa



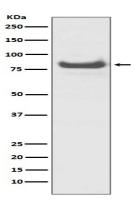
## Background

TNFAIP3 is cytokine-inducible protein that functions to inhibit apoptosis and activate NF-κb. Play a role in the function of the lymphoid system. Required for LPS-induced production of proinflammatory cytokines and IFN beta in LPS-tolerized macrophages.

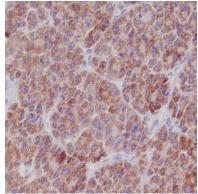
#### **Research Area**

Immunology

## Image Data

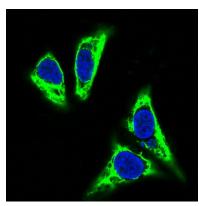


Western blot analysis of TNFAIP3 in Jurkat treated with TNF + TPA lysates using TNFAIP3 antibody.



Immunohistochemistry analysis of paraffin-embedded Human liver cancer using TNFAIP3 antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.





Immunofluorescence analysis of TNFAIP3 in Hela using Histone H3 (di methyl K9) antibody.

**Note** For research use only.