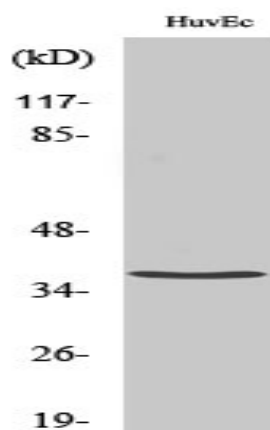


TNF-IP 1 Polyclonal Antibody

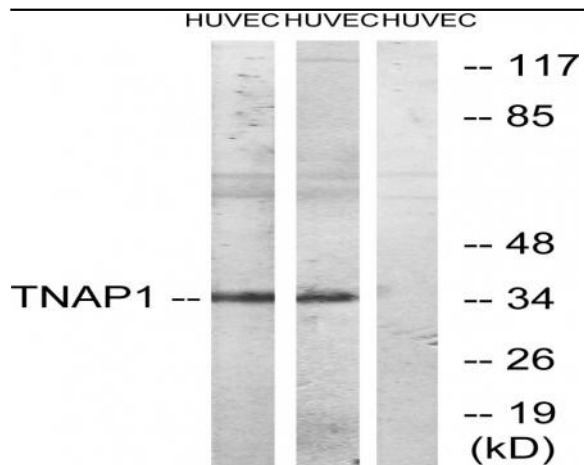
Catalog No :	YT4684
Reactivity :	Human
Applications :	WB;IHC;IF;ELISA
Target :	TNF-IP 1
Gene Name :	TNFAIP1
Protein Name :	BTB/POZ domain-containing adapter for CUL3-mediated RhoA degradation protein 2
Human Gene Id :	7126
Human Swiss Prot No :	Q13829
Mouse Gene Id :	21927
Mouse Swiss Prot No :	O70479
Rat Gene Id :	287543
Rat Swiss Prot No :	Q7TNY1
Immunogen :	The antiserum was produced against synthesized peptide derived from human TNAP1. AA range:71-120
Specificity :	TNF-IP 1 Polyclonal Antibody detects endogenous levels of TNF-IP 1 protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:5000.. IF 1:50-200
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Concentration :	<u>1 mg/ml</u>
Storage Stability :	<u>-15°C to -25°C/1 year(Do not lower than -25°C)</u>
Observed Band :	<u>34kD</u>
Background :	<u>This gene was identified as a gene whose expression can be induced by the tumor necrosis factor alpha (TNF) in umbilical vein endothelial cells. Studies of a similar gene in mouse suggest that the expression of this gene is developmentally regulated in a tissue-specific manner. [provided by RefSeq, Jul 2008],</u>
Function :	<u>function:Enhances the PCNA-dependent DNA polymerase delta activity.,induction:By TNF-alpha, interleukin-1 beta and lipopolysaccharide (LPS).,similarity:Belongs to the KCTD10/KCTD13/TNFAIP1 family.,similarity:Contains 1 BTB (POZ) domain.,subunit:Interacts with PCNA.,</u>
Subcellular Location :	<u>Cytoplasm. Nucleus. Endosome. Colocalizes with RHOB in endosomes.</u>
Expression :	<u>Amygdala,Endothelial cell,Epithelium,Lung,</u>

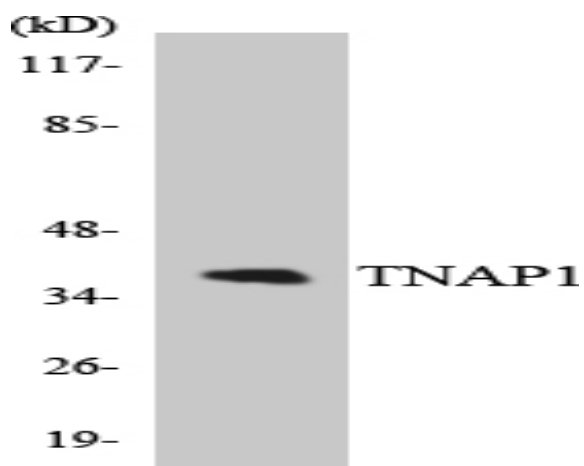
Products Images



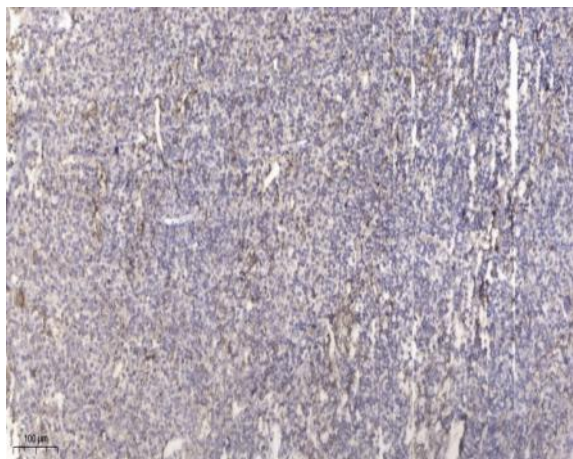
Western Blot analysis of various cells using TNF-IP 1 Polyclonal Antibody diluted at 1:500. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



Western blot analysis of lysates from HUVEC cells, treated with PMA 125ng/ml 30', using TNAP1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from 293 cells using TNAP1 antibody.



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).