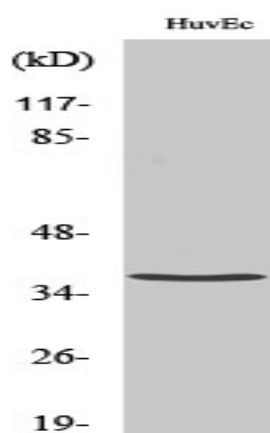


## TNF-IP 1 Polyclonal Antibody

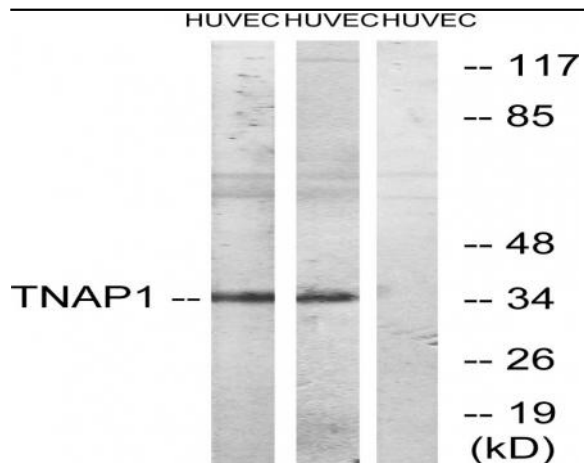
<b>Catalog No :</b>	YT4684
<b>Reactivity :</b>	Human
<b>Applications :</b>	WB;IHC;IF;ELISA
<b>Target :</b>	TNF-IP 1
<b>Gene Name :</b>	TNFAIP1
<b>Protein Name :</b>	BTB/POZ domain-containing adapter for CUL3-mediated RhoA degradation protein 2
<b>Human Gene Id :</b>	7126
<b>Human Swiss Prot No :</b>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

<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15°C to -25°C/1 year(Do not lower than -25°C)
<b>Observed Band :</b>	34kD
<b>Background :</b>	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],
<b>Function :</b>	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.,
<b>Subcellular Location :</b>	Cytoplasm. Nucleus. Endosome. Colocalizes with RHOB in endosomes.
<b>Expression :</b>	Amygdala,Endothelial cell,Epithelium,Lung,
<b>Tag :</b>	orthogonal
<b>Sort :</b>	17258
<b>No4 :</b>	1
<b>Host :</b>	Rabbit
<b>Modifications :</b>	Unmodified

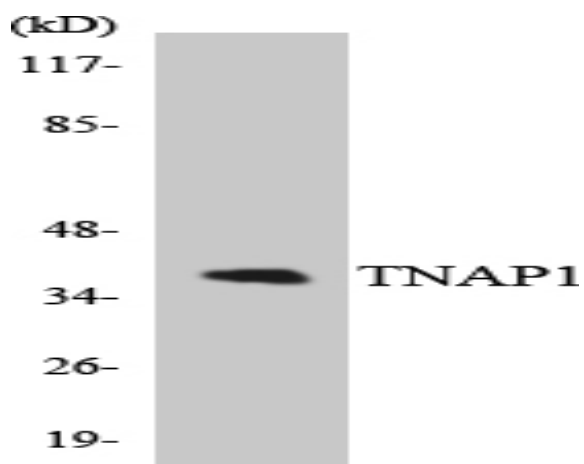
## Products Images



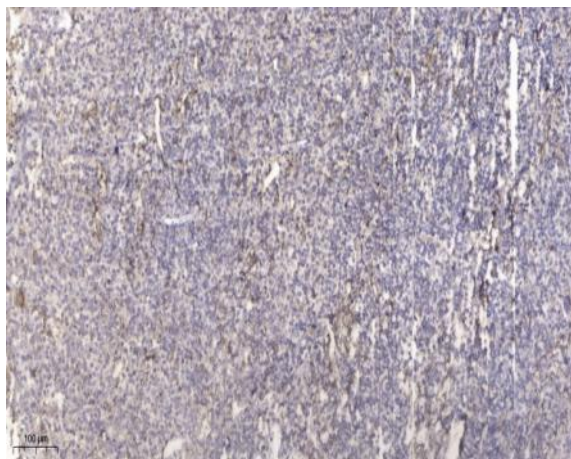
Western Blot analysis of various cells using TNF-IP 1 Polyclonal Antibody diluted at 1:500. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



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).