



TNF-IP 1 rabbit pAb

Cat No.:ES3620

For research use only

Overview

Product Name	TNF-IP 1 rabbit pAb
Host species	Rabbit
Applications	WB;IHC;IF;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
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.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	BTB/POZ domain-containing adapter for CUL3-mediated RhoA degradation protein 2
Gene Name	TNFAIP1
Cellular localization	Cytoplasm. Nucleus. Endosome. Colocalizes with RHOB in endosomes.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	34kD
Human Gene ID	7126
Human Swiss-Prot Number	Q13829
Alternative Names	TNFAIP1; BACURD2; EDP1; BTB/POZ domain-containing adapter for CUL3-mediated RhoA degradation protein 2; hBACURD2; BTB/POZ domain-containing protein TNFAIP1; Protein B12; Tumor necrosis factor; alpha-induced protein 1,

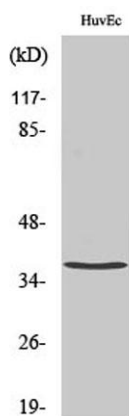




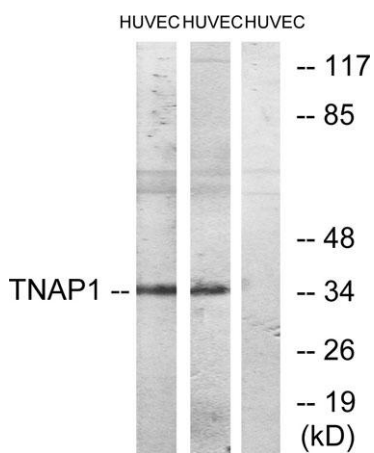
Background

endothelial

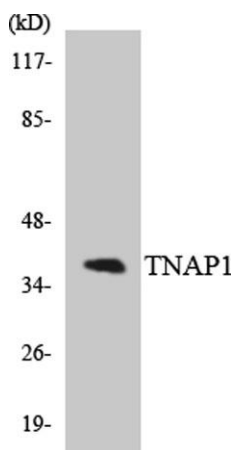
This gene was identified as a gene whose expression can be induced by the tumor necrosis factor alpha (TNF) in umbilical vein endothelial cells. Studies of a similar gene in mouse suggest that the expression of this gene is developmentally regulated in a tissue-specific manner. [provided by RefSeq, Jul 2008],



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.

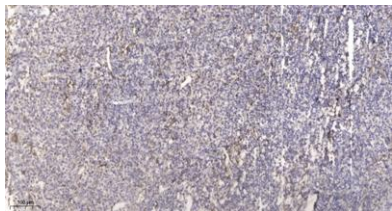


Western blot analysis of the lysates from 293 cells using TNAP1 antibody.





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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).



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