

Product datasheet for **TA392799M**

TNFAIP1 Rabbit Polyclonal Antibody

Product data:

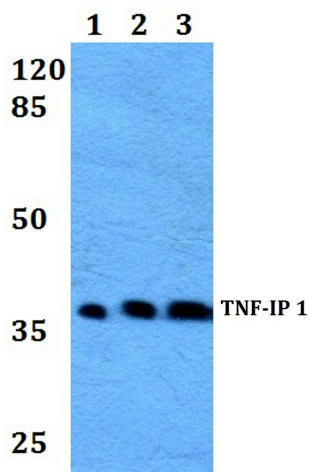
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500~1:1000 IHC: 1:50~1:200
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide, corresponding to amino acids 90-140 of Human TNF-IP 1.
Specificity:	TNF-IP 1 (S122) polyclonal antibody detects endogenous levels of TNF-IP 1 protein.
Formulation:	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Concentration:	1mg/ml
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.
Stability:	1 year
Predicted Protein Size:	~ 36 kDa
Gene Name:	TNF alpha induced protein 1
Database Link:	Entrez Gene 7126 Human Q13829
Background:	TNFα-IP 1 (tumor necrosis factor, α-induced protein 1, endothelial), also known as B12, B61, EDP1 or TNFAIP1, is a BTB/POZ domain-containing protein that belongs to the KCTD10/KCTD13/TNFAIP1 family. TNFα-IP 1 contains one BTB/POZ motif, which is known to mediate homomeric and heteromeric POZ-POZ interactions and is common to transcriptional regulators involved in chromatin modeling. The expression of TNFα-IP 1 can be induced by IL-6 and by TNFα in the umbilical vein of endothelial cells. TNFα-IP 1 may be involved in DNA repair, DNA synthesis, cell apoptosis and human diseases. TNFα-IP 1 is suggested to play a role in the process of cancer and in the innate immunity against the Hepatitis B virus.


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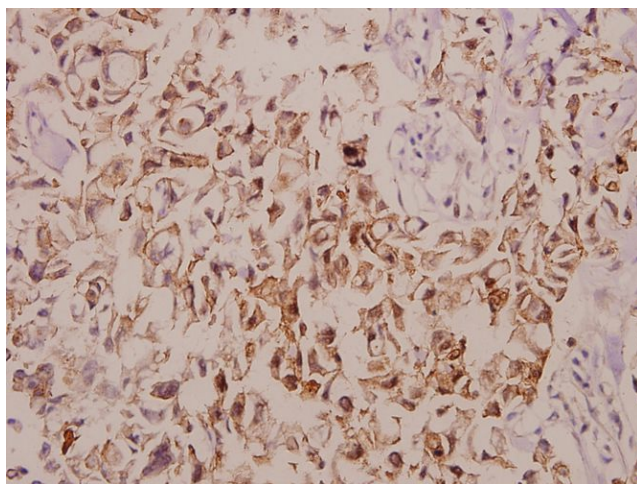
Synonyms: BACURD2; BTB/POZ domain-containing adapter for CUL3-mediated RhoA degradation protein 2; BTB/POZ domain-containing protein TNFAIP1; EDP1; hBACURD2; Protein B12; TNFAIP1; Tumor necrosis factor, alpha-induced protein 1, endothelial

Note: For research use only, not for use in diagnostic procedure.

Product images:



Western blot (WB) analysis of TNF-IP 1 (S122) pAb at 1:500 dilution Lane1:A549 whole cell lysate(40ug) Lane2:Hela whole cell lysate(40ug) Lane3:PC12 whole cell lysate(40ug) Lane4:3T3-L1 whole cell lysate(40ug) Lane5:BV2 whole cell lysate(40ug)



Immunohistochemistry (IHC) analyzes of TNF-IP 1 (S122) pAb in paraffin-embedded human colorectal carcinoma tissue at 1:50.