

Product datasheet for **TA349201**

TNFAIP1 Rabbit Polyclonal Antibody

Product data:

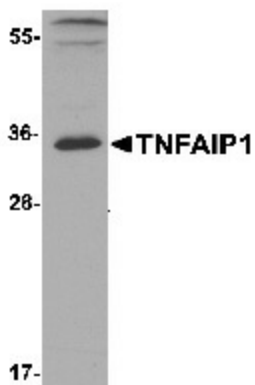
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1 - 2 ug/mL
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	TNFAIP1 antibody was raised against a 19 amino acid peptide from near the carboxy terminus of human TNFAIP1.
Formulation:	PBS containing 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	TNFAIP1 Antibody is affinity chromatography purified via peptide column.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	Predicted: 35 kDa; Observed: 35 kDa
Gene Name:	TNF alpha induced protein 1
Database Link:	NP_066960 Entrez Gene 21927 MouseEntrez Gene 287543 RatEntrez Gene 7126 Human Q13829
Background:	TNFAIP1 is a BTB/POZ domain-containing protein that belongs to the KCTD10/BACURD family which mediates POZ-POZ interactions and chromatin modeling (1,2). The expression of TNFAIP1 is developmentally regulated in a tissue-specific manner and can be induced by the tumor necrosis factor alpha (TNF) in umbilical vein endothelial cells (3). TNFAIP1 may be involved in DNA repair, DNA synthesis, and cell apoptosis. TNFAIP1 is suggested to play a role in the process of cancer and in the innate immunity against the Hepatitis B virus (4,5).
Synonyms:	B12; B61; BTBD34; EDP1; hBACURD2



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Protein Families: Druggable Genome, Ion Channels: Other

Product images:



Western blot analysis of TNFAIP1 in mouse brain tissue lysate with TNFAIP1 antibody at 1 ug/ml.