

Tnfaip1 Antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI10818

Product Information

Application	WB
Primary Accession	Q7TNY1
Other Accession	NM_182950 , NP_891995
Reactivity	Human, Mouse, Rat, Rabbit, Dog, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	36046

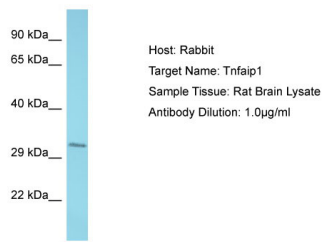
Additional Information

Gene ID	287543
Alias Symbol	Edp1
Other Names	BTB/POZ domain-containing adapter for CUL3-mediated RhoA degradation protein 2, BTB/POZ domain-containing protein TNFAIP1, Tumor necrosis factor-induced protein 1, Tnfaip1
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 μ l of distilled water. Final Anti-Tnfaip1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles.
Precautions	Tnfaip1 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	Tnfaip1
Function	Substrate-specific adapter of a BCR (BTB-CUL3-RBX1) E3 ubiquitin-protein ligase complex involved in regulation of cytoskeleton structure. The BCR(TNFAIP1) E3 ubiquitin ligase complex mediates the ubiquitination of RHOA, leading to its degradation by the proteasome, thereby regulating the actin cytoskeleton and cell migration. Its interaction with RHOB may regulate apoptosis (By similarity). May enhance the PCNA-dependent DNA polymerase delta activity.
Cellular Location	Cytoplasm. Nucleus. Endosome. Note=Colocalizes with RHOB in endosomes

Images



Host: Rabbit
Target Name: Tnfaip1
Sample Tissue: Rat Brain lysates
Antibody Dilution: 1.0µg/ml

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.