

Tnfaip1 Antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI10818**Specification**

Tnfaip1 Antibody - C-terminal region - Product Information

Application	WB
Primary Accession	Q7TNY1
Other Accession	NM_182950 , NP_891995
Reactivity	Human, Mouse, Rat, Rabbit, Horse, Bovine, Dog
Predicted Host	Human, Mouse, Rat, Rabbit, Pig, Bovine
Clonality	Rabbit
Calculated MW	Polyclonal 34kDa KDa

Tnfaip1 Antibody - C-terminal region - 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 µl 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.

Tnfaip1 Antibody - C-terminal region - 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

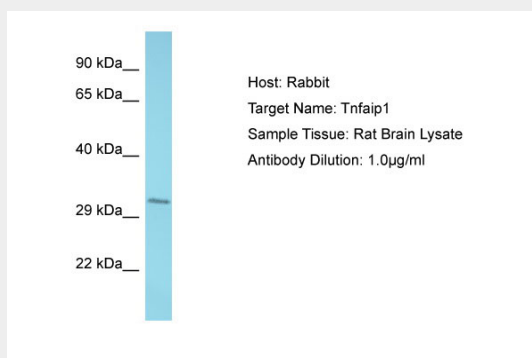
Cytoplasm. Nucleus. Endosome. Note=Colocalizes with RHOB in endosomes

Tnfaip1 Antibody - C-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Tnfaip1 Antibody - C-terminal region - Images



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