

Product datasheet for TA338597

TNFAIP1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB
Recommended Dilution: WB

Reactivity: Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-Tnfaip1 antibody is: synthetic peptide directed towards the C-

terminal region of RAT Tnfaip1. Synthetic peptide located within the following region:

LNVLLYETPRVPDNSLLEATSRSRSQASPSEDEDTFELRDRVRRIHVKRY

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Protein A purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 34 kDa

Gene Name: TNF alpha induced protein 1

Database Link: NP 066960

Entrez Gene 287543 Rat

Q13829

Background: Tnfaip1 is a substrate-specific adapter of a BCR (BTB-CUL3-RBX1) E3 ubiquitin-protein ligase

complex involved in regulation of cytoskeleton structure. The BCR(BACURD2) 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.



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



TNFAIP1 Rabbit Polyclonal Antibody - TA338597

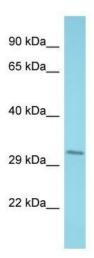
Synonyms: B12; B61; BTBD34; EDP1; hBACURD2

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Rabbit: 100%; Guinea pig: 100%; Bovine: 93%

Protein Families: Druggable Genome, Ion Channels: Other

Product images:



Host: Rabbit

Target Name: Tnfaip1

Sample Tissue: Rat Brain Lysate

Antibody Dilution: 1.0µg/ml

Host: Rabbit; Target Name: Tnfaip1; Sample Tissue: Rat Brain lysates; Antibody Dilution: 1.0

ug/ml