

## **Product datasheet for TA344735**

### 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com

OriGene Technologies, Inc.

EU: info-de@origene.com CN: techsupport@origene.cn

# **TRIB3 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-TRIB3 antibody: synthetic peptide directed towards the N terminal of

human TRIB3. Synthetic peptide located within the following region: YVLLEPEEGGRAYQALHCPTGTEYTCKVYPVQEALAVLEPYARLPPHKHV

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.

**Purification:** Affinity Purified

**Conjugation:** Unconjugated

**Store** at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 39 kDa

**Gene Name:** tribbles pseudokinase 3

Database Link: NP 066981

Entrez Gene 57761 Human

Q96RU7

**Background:** The protein encoded by this gene is a putative protein kinase that is induced by the

transcription factor NF-kappaB. The encoded protein is a negative regulator of NF-kappaB and can also sensitize cells to TNF- and TRAIL-induced apoptosis. In addition, this protein can

negatively regulate the cell survival serine-threonine kinase AKT1.

Synonyms: C20orf97; NIPK; SINK; SKIP3; TRB3



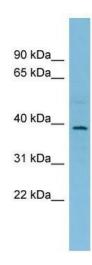


Note: Immunogen Sequence Homology: Human: 100%; Dog: 93%; Pig: 86%; Rabbit: 86%; Guinea pig:

86%; Rat: 79%; Sheep: 79%; Bovine: 79%

**Protein Families:** Druggable Genome, Protein Kinase, Transcription Factors

# **Product images:**



WB Suggested Anti-TRIB3 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control: ACHN cell lysate