Leader in Biomolecular Solutions for Life Science

TRIB3 Rabbit mAb

Catalog No.: A3523 Recombinant



Basic Information

Observed MW

43kDa

Calculated MW

40kDa

Category

SMab Recombinant Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human

CloneNo number

ARC2685

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. Differential promoter usage and alternate splicing result in multiple transcript variants.

Recommended Dilutions

WB

1:500 - 1:1000

Immunogen Information

Gene ID 57761

Swiss Prot 096RU7

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 1-100 of human TRIB3(Q96RU7)

Synonyms

NIPK; SINK; TRB3; SKIP3; C20orf97; TRIB3

Contact

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www.abclonal.com

Product Information

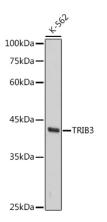
SourceIsotypePurificationRabbitIgGAffinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of extracts of K-562 cells, using TRIB3 antibody (A3523) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 10s.