

Product Name: TRIB3 Rabbit Polyclonal Antibody
Catalog #: APRab00326



Summary

Production Name	TRIB3 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB,IP
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification	Affinity Chromatography

Immunogen

Gene Name	TRIB3
Alternative Names	C20orf97; NIPK; SINK; SKIP3; TRB3; Trib3; Tribbles homolog 3; Tribbles pseudokinase 3; Tribbles3
Gene ID	57761
SwissProt ID	Q96RU7.

Application

Dilution Ratio	WB: 1:500-1:1000 IP: 1:20
Molecular Weight	Calculated MW: 40 kDa; Observed MW: 40 kDa

Background

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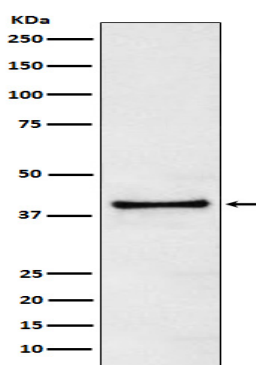


Disrupts insulin signaling by binding directly to Akt kinases and blocking their activation. May bind directly to and mask the 'Thr-308' phosphorylation site in AKT1. Binds to ATF4 and inhibits its transcriptional activation activity. Interacts with the NF-kappa-B transactivator p65 RELA and inhibits its phosphorylation and thus its transcriptional activation activity.

Research Area

Signal Transduction

Image Data



Western blot analysis of TRIB3 in 293T lysates using TRIB3 antibody.

Note

For research use only.