

Datasheet for ABIN7173367

**anti-TRIB3 antibody (AA 152-325) (FITC)**[Go to Product page](#)

## Overview

Quantity:	100 µg
Target:	TRIB3
Binding Specificity:	AA 152-325
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRIB3 antibody is conjugated to FITC
Application:	Please inquire

## Product Details

Immunogen:	Recombinant Human Tribbles homolog 3 protein (152-325AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	TRIB3
Alternative Name:	TRIB3 ( <a href="#">TRIB3 Products</a> )
Background:	Background: 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

## Target Details

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. Interacts with MAPK kinases and regulates activation of MAP kinases. May play a role in programmed neuronal cell death but does not appear to affect non-neuronal cells. Does not display kinase activity. Inhibits the transcriptional activity of DDIT3/CHOP and is involved in DDIT3/CHOP-dependent cell death during ER stress. Can inhibit APOBEC3A editing of nuclear DNA.

Aliases: C20orf97 antibody, Neuronal cell death inducible putative kinase antibody, Neuronal cell death-inducible putative kinase antibody, NIPK antibody, p65 interacting inhibitor of NF-kappaB antibody, p65-interacting inhibitor of NF-kappa-B antibody, SINK antibody, SKIP 3 antibody, SKIP3 antibody, TRB 3 antibody, TRB-3 antibody, TRB3 antibody, TRIB 3 antibody, Trib3 antibody, TRIB3\_HUMAN antibody, Tribbles homolog 3 antibody, Tribbles pseudokinase 3 antibody, Tribbles3 antibody

UniProt:	<a href="#">Q96RU7</a>
Pathways:	<a href="#">Fc-epsilon Receptor Signaling Pathway</a> , <a href="#">EGFR Signaling Pathway</a> , <a href="#">Neurotrophin Signaling Pathway</a> , <a href="#">Regulation of Lipid Metabolism by PPARalpha</a>

## Application Details

Restrictions:	For Research Use only
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## Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.