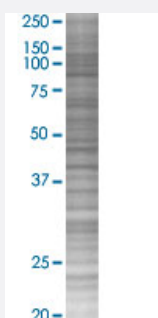


TRIB3 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00057761-T02

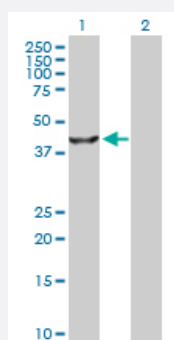
Size 100 uL

Applications



SDS-PAGE Gel

TRIB3 transfected lysate.



Western Blot

Lane 1: TRIB3 transfected lysate (39.60 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-TRIB3 full-length
Host	Human
Theoretical MW (kDa)	39.6
Interspecies Antigen Sequence	Mouse (73); Rat (73)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-TRIB3 antibody ([H00057761-D01P](#)) by Western Blots.
SDS-PAGE Gel
TRIB3 transfected lysate.
Western Blot
Lane 1: TRIB3 transfected lysate (39.60 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — TRIB3

Entrez GeneID[57761](#)**GeneBank Accession#**[NM_021158.3](#)**Protein Accession#**[NP_066981.2](#)**Gene Name**

TRIB3

Gene Alias

C20orf97, NIPK, SINK, SKIP3, TRB3

Gene Description

tribbles homolog 3 (Drosophila)

Omim ID[607898](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

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. [provided by RefSeq]

Other Designations

neuronal cell death inducible putative kinase|p65-interacting inhibitor of NF-kappaB|tribbles 3

Disease

- [Alzheimer disease](#)
- [Atherosclerosis](#)
- [Cardiovascular Diseases](#)
- [Carotid Artery Diseases](#)
- [Diabetes Complications](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Insulin Resistance](#)
- [Metabolic Syndrome X](#)
- [Neoplasms](#)
- [Obesity](#)
- [Osteoporosis](#)