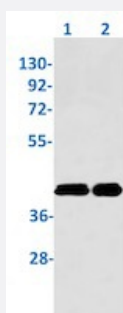


RecomAb™

TRIB3 recombinant monoclonal antibody, clone R01-9D1

Catalog # RAB01854 Size 100 uL

Applications



Western Blot

Western blot analysis of Lane1: K562 and Lane2: Hela lysates with TRIB3 recombinant monoclonal antibody, clone R01-9D1 (Cat # RAB01854).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human TRIB3.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human TRIB3.
Theoretical MW (kDa)	Calculated MW: 40 kD
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunoprecipitation (1:20) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)

Storage Instruction

Store at -20 °C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Western blot analysis of Lane1: K562 and Lane2: Hela lysates with TRIB3 recombinant monoclonal antibody, clone R01-9D1 (Cat # RAB01854).

- Immunoprecipitation

Gene Info — TRIB3

Entrez GeneID[57761](#)**Protein Accession#**[Q96RU7](#)**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](#)