

DNAXPAb

Hard-to-Find
Antibody

TRIM23 DNAXPab

Catalog # H00000373-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human TRIM23 DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MATLVVNKLGAGVDSGRQGSRGTA VVKVLECGVCEDVFSLQGDKVPRLLLCGHTVCHDCLTRL PLHGRAIRCPFDRQVTDLGDSGVWGLKKNFALLELLERLQNGPIGQYGAAEESIGISGESIIRCDDED EAHLASVYCTVCATHLCSECSQVTHSTKTLAKHRRVPLADKPHEKTMCSQHQVHAIEFVCLEEG CQTSPLMCCVCKEYGKHQGHKHSVLEPEANQIRASILDMAHCIRTFTTEEISDYSRKLVGIVQHIEGG EQIVEDGIGMAHTEHVPGTAENARSCIRAYFYDLHETLCRQEEMALSVVDAHVREKLWLRQQQE DMTILLSEVSAACLHCEKTLQQDDCRVVLAKQEITRLLETQKQQQQFTEVADHIQLDASIPVTF TK DNRVHIGPKMEIRVVTLGLDGAGKTTILFKLKQDEFMQPIPTIGFNVETVEYKNLKFTWVDVGGKHKL RPLWKHYLLNTQAVFVVDSSHRDRISEAHSELAKLLTEKELRDALLIFANKQDVAGALSVEEITE LLSLHKLCCGRSWYIQGCDARSGMGLYEGLDWLSRQLVAAGVLDVA
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — TRIM23

Entrez GeneID [373](#)

GeneBank Accession# [NM_001656.3](#)

Protein Accession# [NP_001647.1](#)

Gene Name TRIM23

Gene Alias ARD1, ARFD1, RNF46

Gene Description tripartite motif-containing 23

Omim ID [601747](#)

Gene Ontology [Hyperlink](#)

Gene Summary

The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. This protein is also a member of the ADP ribosylation factor family of guanine nucleotide-binding family of proteins. Its carboxy terminus contains an ADP-ribosylation factor domain and a guanine nucleotide binding site, while the amino terminus contains a GTPase activating protein domain which acts on the guanine nucleotide binding site. The protein localizes to lysosomes and the Golgi apparatus. It plays a role in the formation of intracellular transport vesicles, their movement from one compartment to another, and phospholipase D activation. Three alternatively spliced transcript variants for this gene have been described. [provided by RefSeq]

Other Designations

ADP-ribosylation factor domain protein 1|ADP-ribosylation factor domain protein 1, 64kDa|ARF domain protein 1|GTP-binding protein ARD-1|OTTHUMP00000123453|tripartite motif protein TRIM23