

DNAxPAb

Hard-to-Find  
Antibody

# TRIM32 DNAxPab

Catalog # H00022954-W01P

Size 200 ug

## Specification

**Product Description** Rabbit polyclonal antibody raised against a full-length human TRIM32 DNA using DNAx™ Immune technology.

**Technology** [DNAx™ Immune](#)

**Immunogen** Full-length human DNA

**Sequence** MAAAAASHLNLDALREVLECPICMESFTEEQLRPKLLHCGHTICRQCLEKLLASSINGVRCPPFCSK  
ITRITSLTQLTDNLTVLKIIDTAGLSEAVGLLMCRSCGRRLPRQFCRSCGLVLCEPCREADHQPPGH  
CTLPVKEAAEERRRDFGEKLTRLRELMGELQRRKAALEGVSKDLQARYKAVLQEYGHEERRVQ  
DELARSRKFFFTGSLAEVEKSNSQVVEEQSYLLNIAEVQAVSRCDYFLAKIKQADVALLEETADEE  
EPELTASLPRELTLQDVELLKVGHVGPLQIGQAVKKPRTVNVEDSWAMEATASAASTSVTFREM  
DMSPEEVVASPRSPAKQRGPEAASNIQQCLFLKKMGAKGSTPGMFNLPVSLYVTSQGEVLVA  
DRGNYRIQVFTRKGFLKEIRRSPSGIDSFVLSFLGADLPNLTPLSVAMNCQGLIGVTDSDNSLKVY  
TLDGHCVACHRSQLSKPWGITALPSGQFVVTDEGGKLWCFTVDRGSGVVKYSLCSAVRPKF  
VTCDAEGTVYFTQGLGLNLENRQNEHHLEGGFSIGSVGPDGQLGRQISHFFSENEDFRCIAGMCV  
DARGDLVADSSRKEILHFPKGGGYSLIREGLTCPVGIALTPKGQLLVDCWDHCIKIYSYHLRRYS  
TP

**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 — TRIM32

Entrez GeneID [22954](#)

GeneBank Accession# [BC003154.1](#)

Protein Accession# [AAH03154.1](#)

Gene Name TRIM32

Gene Alias BBS11, HT2A, LGMD2H, TATIP

Gene Description tripartite motif-containing 32

Omim ID [209900](#) [254110](#) [602290](#)

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. The protein localizes to cytoplasmic bodies. The protein has also been localized to the nucleus, where it interacts with the activation domain of the HIV-1 Tat protein. The Tat protein activates transcription of HIV-1 genes. [provided by RefSeq]

**Other Designations** Limb-girdle muscular dystrophy 2H|OTTHUMP00000022763|TAT-interactive protein, 72-KD|limb girdle muscular dystrophy 2H (autosomal recessive)|muscular dystrophy, Hutterite type|tripartite motif protein TRIM32|zinc-finger protein HT2A

## Pathway

- [Ubiquitin mediated proteolysis](#)

## Disease

- [Cardiovascular Diseases](#)

- [Diabetes Mellitus](#)
- [Edema](#)
- [Retinal Diseases](#)