

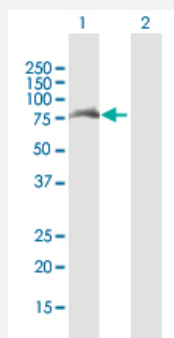
MaxPab®

TRIM32 MaxPab mouse polyclonal antibody (B01)

Catalog # H00022954-B01

Size 50 uL

Applications



Western Blot (Transfected lysate)

Western Blot analysis of TRIM32 expression in transfected 293T cell line ([H00022954-T01](#)) by TRIM32 MaxPab polyclonal antibody.

Lane 1: TRIM32 transfected lysate (71.83 kDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human TRIM32 protein.

Immunogen

TRIM32 (AAH03154.1, 1 a.a. ~ 653 a.a) full-length human protein.

Sequence

MAAAAASHLNLDALREVLECPICMESFTEEQLRPKLLHCGHTICRQCLEKLLASSINGVRCPPFCSK
ITRITSLTQLTDNLTVLKIIDTAGLSEAVGLLMCRSCGRRLPQRQFCRSCGLVLCPCREADHQPPGH
CTLPVKEAAEERRRDFGEKLTRLRELMGELQRRKAALEGVSKDLQARYKAVLQEYGHEERRVQ
DELARSRKFFFTGSLAEVEKSNSQVVEEQSYLLNIAEVQAVSRCDYFLAKIKQADVALLEETADEE
EPELTASLPRELTLQDVELLKVGHVGLQIGQAVKKPRTVNVEDSWAMEATASAASTSVTFREM
DMSPEEVVASPRSPAKQRGPEAASNIQQCLFLKKMGAKGSTPGMFNLPVSLYVTSQGEVLVA
DRGNYRIQVFTRKGFLEIRRSPSGIDSFVLSFLGADLPNLTPLSVAMNCQGLIGVTDSYDNSLKVY
TLDGHCVACHRSQSKPWGITALPSGQFVVTDEGGKLCWCFVDRGSGVVKYSCLCSAVRPKF
VTCDAEGTVYFTQGLGLNLENRQNEHHLEGGFSIGSVGPDGQLGRQISHFFSENEDFRCIAGMCV
DARGDLVADSSRKEILHFPKGGGYSLIREGLTCPVGIALTPKGQLLVLDWDHCHIKYSYHLRRYS
TP

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Mouse (96); Rat (96)

Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Note	For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

Applications

- Western Blot (Transfected lysate)

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[Protocol Download](#)

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](#)