

Rabbit TRIM32 Polyclonal Antibody | anti-TRIM32 antibody

TRIM32 antibody

CATALOG # AAA106621	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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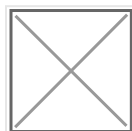
PRODUCT SYNONYMS

TRIM32; Polyclonal Antibody; TRIM32 antibody; Polyclonal TRIM32; Anti-TRIM32; TRIM-32; TRIM 32; LGMD2H; HT2A; TATIP; BBS11; tripartite motif-containing 32; anti-TRIM32 antibody

PRODUCT SPECIFICATIONS

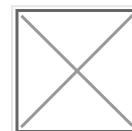
Host	Rabbit
Clonality	Polyclonal
Form/Format	Lyophilized powder. Add 100 ul of distilled water. Final antibody concentration is 1 mg/ml in PBS buffer.
Concentration	1 mg/ml (varies by lot)
Sequence Length	653
Applicable Applications for anti-TRIM32 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Biological Significance	TRIM32 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. TRIM32 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. 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.
Cross-Reactivity	Human, Mouse, Rat, Dog, Bovine, Zebrafish
Immunogen	TRIM32 antibody was raised in rabbit using the C terminal of TRIM32 as the immunogen
Preparation and Storage	Store at 4 degree C, following reconstitution, aliquot and store at -20 degree C. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

TRIM32 antibody was used for immunohistochemistry at a concentration of 4-8 ug/ml to stain Skeletal muscle cells (arrows) in Human Muscle. Magnification is at 400X



WB (Western Blot)

Western Blot showing TRIM32 antibody used at a concentration of 1.25 ug/ml against Transfected 293T Cell Lysate

ADDITIONAL INFORMATION

Related Product Information for anti-TRIM32 antibody	Rabbit polyclonal TRIM32 antibody
Product Categories/Family for anti-TRIM32 antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	153792582
NCBI GeneID	22954
NCBI Accession #	NP_036342
NCBI GenBank Nucleotide #	NM_012210.3
UniProt Accession #	Q13049; Q9NQP8
Molecular Weight	71,989 Da
NCBI Official Full Name	E3 ubiquitin-protein ligase TRIM32
NCBI Official Synonym Full Names	tripartite motif containing 32
NCBI Official Symbol	TRIM32
NCBI Official Synonym Symbols	HT2A; BBS11; TATIP; LGMD2H
NCBI Protein Information	E3 ubiquitin-protein ligase TRIM32
UniProt Protein Name	E3 ubiquitin-protein ligase TRIM32
UniProt Gene Name	TRIM32
UniProt Synonym Gene Names	HT2A
UniProt Entry Name	TRI32_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/trim32-antibody-western-blot-immunohistochemistry-elisa/106621>