

Rabbit TRIM32 Polyclonal Antibody | anti-TRIM32 antibody

TRIM32 antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198417	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot, Immunohistochemistry

PRODUCT SYNONYMS

TRIM32; Polyclonal Antibody; TRIM32 antibody - C-terminal region; anti-TRIM32 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: GQ LGRQISHFFS ENEDFRCIAG MCV DARGDLI VADSSRKEIL HFPKGGGY
Sequence Length	653
Applicable Applications for anti-TRIM32 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 83%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human TRIM32
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



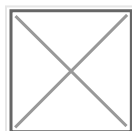
WB (Western Blot)

WB Suggested Anti-TRIM32 Antibody Titration: 1.025 ug/ml
Positive Control: 293T cells lysate
TRIM32 is supported by BioGPS gene expression data to be expressed in HEK293T



WB (Western Blot)

Host: Rabbit
Target Name: TRIM32
Sample Tissue: Human A549 Whole Cell
Antibody Dilution: 1ug/ml



IHC (Immunohistochemistry)

Human Muscle

ADDITIONAL INFORMATION

Related Product Information for anti-TRIM32 antibody	This is a rabbit polyclonal antibody against TRIM32. It was validated on Western Blot and immunohistochemistry Target Description: 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. 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. 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. 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.
Product Categories/Family for anti-TRIM32 antibody	Polyclonal ; Signal Proteins ; Lymphocyte Signaling ; Membrane Protein ; Transcription Regulation ; Developmental Biology ; Immunology ; Immunohistochemistry ; Receptors ; Transcription Factors ; Cell Differentiation

NCBI AND UNIPROT INFORMATION

NCBI GI #	153792582
NCBI GeneID	22954
NCBI Accession #	NP_036342
NCBI GenBank Nucleotide #	NM_012210
UniProt Accession #	Q13049
Molecular Weight	72kDa
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; LGMDR8
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.