

Mouse anti-Human TRIM5alpha Monoclonal Antibody | anti-TRIM5alpha antibody

TRIM5alpha Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA320247	Mouse	Human	ELISA, Immunofluorescence, Immunohistochemistry, Western Blot

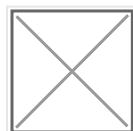
PRODUCT SYNONYMS

TRIM5alpha; Monoclonal Antibody; TRIM5alpha Monoclonal Antibody; Tripartite motif-containing protein 5; TRIM5; RNF88; RING finger protein 88; anti-TRIM5alpha antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Specificity	TRIM5alpha Monoclonal Antibody detects endogenous levels of TRIM5alpha protein.
Purity/Purification	Affinity purification
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Applicable Applications for anti-TRIM5alpha antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Purified recombinant fragment of human TRIM5? expressed in E coli.
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human metastatic adenocarcinoma(A) and stomach adenocarcinoma (B). showing cytoplasmic localization with AEC staining (A) and DAB staining(B) using TRIM5? Monoclonal Antibody.



WB (Western Blot)

Western Blot analysis using TRIM5? Monoclonal Antibody against human breast carcinoma tissue lysate.

ADDITIONAL INFORMATION

Related Product Information for anti-TRIM5alpha antibody	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 forms homo-oligomers via the coiled-coil region and localizes to cytoplasmic bodies. It appears to function as a E3 ubiquitin-ligase and ubiquitinates itself to regulate its subcellular localization. It may play a role in retroviral restriction. Multiple alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq, Dec 2009]
Product Categories/Family for anti-TRIM5alpha antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	15011944
NCBI GeneID	85363
NCBI Accession #	NP_149083
NCBI GenBank Nucleotide #	NM_033092.1
UniProt Accession #	Q9C035; Q2MLV4; Q2MLV8; Q2MLV9; Q2MLW1; Q2MLW3; Q2MLW4; A6NGQ1; A8WFA8; D3DQS8; D3DQS9; G3GJY1
Molecular Weight	29,677 Da
NCBI Official Full Name	tripartite motif protein TRIM5 isoform gamma
NCBI Official Synonym Full Names	tripartite motif containing 5
NCBI Official Symbol	TRIM5
NCBI Official Synonym Symbols	RNF88; TRIM5alpha
NCBI Protein Information	tripartite motif-containing protein 5; ring finger protein 88; tripartite motif protein TRIM5; tripartite motif containing 5 transcript variant iota; tripartite motif containing 5 transcript variant kappa
UniProt Protein Name	Tripartite motif-containing protein 5
UniProt Gene Name	TRIM5
UniProt Synonym Gene Names	RNF88
UniProt Entry Name	TRIM5_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/monoclonal/trim5alpha-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/320247>