

Rabbit anti-Human TRIM65 Polyclonal Antibody | anti-TRIM65 antibody

TRIM65 Antibody (Center)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA288945	Rabbit	Human	Flow Cytometry, Functional Assay, Immunofluorescence, Immunohistochemistry, ELISA, Western Blot

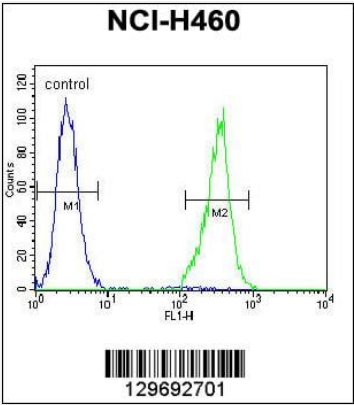
PRODUCT SYNONYMS

TRIM65; Polyclonal Antibody; TRIM65 Antibody (Center); Tripartite motif-containing protein 65; anti-TRIM65 antibody

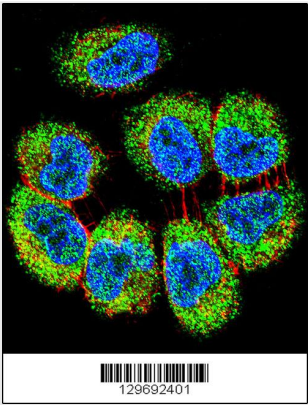
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This TRIM65 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 327-355 amino acids from the Central region of human TRIM65.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.38 (varies by lot)
Sequence Positions	327-355
Sequence Length	517
Applicable Applications for anti-TRIM65 antibody	FCM/FACS (Flow Cytometry), IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

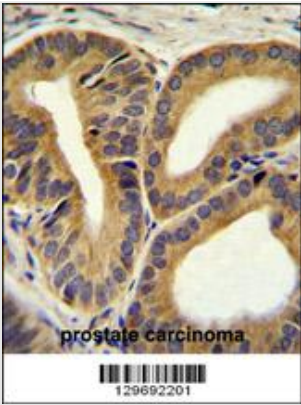
IMAGES



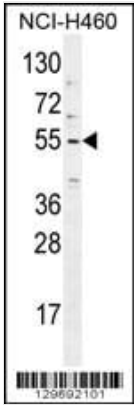
FCM/FACS (Flow Cytometry)
TRIM65 Antibody (Center) flow cytometric analysis of NCI-H460 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



IF (Immunofluorescence)
Confocal immunofluorescent analysis of TRIM65 Antibody (Center) with NCI-H460 cell followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green). Actin filaments have been labeled with Alexa Fluor 555 phalloidin (red).DAPI was used to stain the cell nuclear (blue).



IHC (Immunohistochemistry)
TRIM65 Antibody (Center) immunohistochemistry analysis in formalin fixed and paraffin embedded human prostate carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of TRIM65 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
TRIM65 Antibody (Center) western blot analysis in NCI-H460 cell line lysates (35ug/lane).This demonstrates the TRIM65 antibody detected the TRIM65 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-TRIM65 antibody	TRIM65 belongs to the TRIM/RBCC family. It contains one B box-type zinc finger, one B30.2/SPRY domain and one RING-type zinc finger.
Product Categories/Family for anti-TRIM65 antibody	Cell Biology
References	Gerhard, D.S., et al. Genome Res. 14 (10B), 2121-2127 (2004) :

NCBI AND UNIPROT INFORMATION

NCBI GI #	371122551
NCBI GeneID	201292
NCBI Accession #	NP_001243053.1; NP_775818.2
NCBI GenBank Nucleotide #	NM_001256124.1
UniProt Accession #	Q6PJ69; Q4G0F0; Q6DKJ6; Q9BRP6
Molecular Weight	57353

NCBI Official Full Name	tripartite motif-containing protein 65 isoform 2
NCBI Official Synonym Full Names	tripartite motif containing 65
NCBI Official Symbol	TRIM65
NCBI Official Synonym Symbols	4732463G12Rik
NCBI Protein Information	tripartite motif-containing protein 65
UniProt Protein Name	Tripartite motif-containing protein 65
UniProt Gene Name	TRIM65
UniProt Entry Name	TRI65_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://www.aaabiotech.com/polyclonal/trim65-antibody-flow-cytometry-immunofluorescence-immunohistochemistry-western-blot-elisa/288945>