

Rabbit anti-Human TRIM43 Polyclonal Antibody | anti-TRIM43 antibody

TRIM43 Antibody (Center)

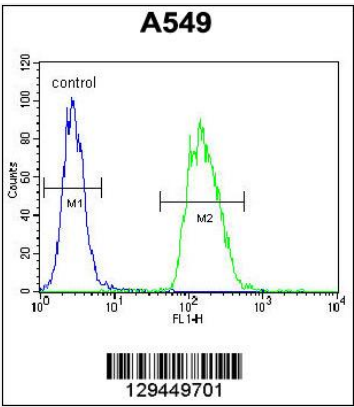
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA284186	Rabbit	Human	Flow Cytometry, Functional Assay, ELISA, Western Blot

PRODUCT SYNONYMS

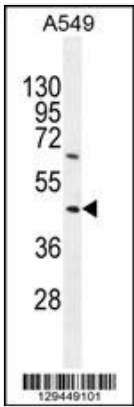
TRIM43; Polyclonal Antibody; TRIM43 Antibody (Center); Tripartite motif-containing protein 43; anti-TRIM43 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This TRIM43 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 136-164 amino acids from the Central region of human TRIM43.
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: 0.31 (varies by lot)
Sequence Positions	136-164
Sequence Length	446
Applicable Applications for anti-TRIM43 antibody	FCM/FACS (Flow Cytometry), 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.



FCM/FACS (Flow Cytometry)
TRIM43 Antibody (Center) flow cytometric analysis of A549 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



WB (Western Blot)
TRIM43 Antibody (Center) western blot analysis in A549 cell line lysates (35ug/lane). This demonstrates the TRIM43 antibody detected the TRIM43 protein (arrow).

ADDITIONAL INFORMATION

References	Gerhard, D.S., et al. Genome Res. 14 (10B), 2121-2127 (2004) :
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NCBI AND UNIPROT INFORMATION

NCBI GI #	20270353
NCBI GeneID	129868
NCBI Accession #	NP_620155.1
NCBI GenBank Nucleotide #	NM_138800.1
UniProt Accession #	Q96BQ3; Q53TJ7
Molecular Weight	52265
NCBI Official Full Name	tripartite motif-containing protein 43
NCBI Official Synonym Full Names	tripartite motif containing 43
NCBI Official Symbol	TRIM43
NCBI Official Synonym Symbols	TRIM43A
NCBI Protein Information	tripartite motif-containing protein 43
UniProt Protein Name	Tripartite motif-containing protein 43
UniProt Gene Name	TRIM43
UniProt Entry Name	TRI43_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.