

Rabbit anti-Human, Mouse TRIM45 Polyclonal Antibody | anti-TRIM45 antibody

TRIM45 Antibody

CATALOG # AAA302347	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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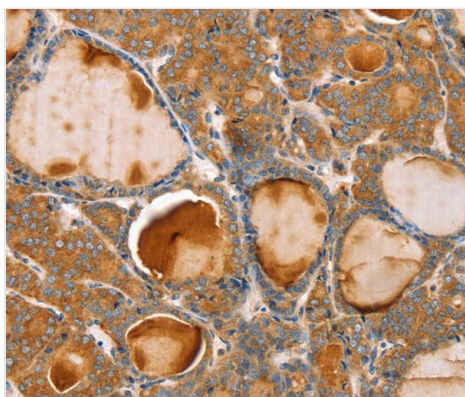
PRODUCT SYNONYMS

TRIM45; Polyclonal Antibody; TRIM45 Antibody; RNF99; anti-TRIM45 antibody

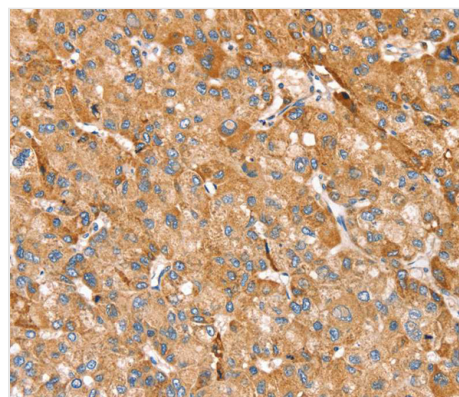
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total TRIM45 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.4 mg/ml (varies by lot)
Sequence Length	562
Applicable Applications for anti-TRIM45 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the N terminal of human tripartite motif containing 45
Target Name	TRIM45
Preparation and Storage	Store at -20 degree C

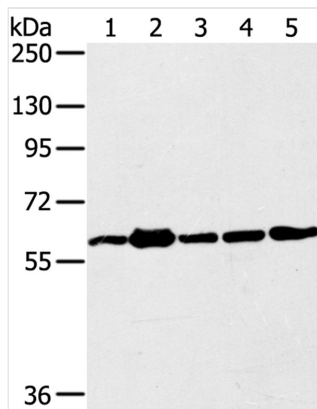
IMAGES



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/25.



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/25.



Application Data

Gel: 6%SDS-PAGE Lysates (from left to right): 231, Jurkat, A549, hela and 293T cellAmount of lysate: 40ug per lane Primary antibody: 1/400 dilution Secondary antibody dilution: 1/8000Exposure time: 1 minute

ADDITIONAL INFORMATION

Related Product Information for anti-TRIM45 antibody	This gene encodes a member of the tripartite motif family. The encoded protein may function as a transcriptional repressor of the mitogen-activated protein kinase pathway. Alternatively spliced transcript variants have been described.
Product Categories/Family for anti-TRIM45 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	224548923
NCBI GeneID	80263
NCBI Accession #	NP_001139107.1
NCBI GenBank Nucleotide #	NM_001145635.1
UniProt Accession #	Q9H8W5; Q53GN0; Q5T2K4; Q5T2K5; Q8IYV6
Molecular Weight	62,475 Da
NCBI Official Full Name	tripartite motif-containing protein 45 isoform 2
NCBI Official Synonym Full Names	tripartite motif containing 45
NCBI Official Symbol	TRIM45
NCBI Official Synonym Symbols	RNF99
NCBI Protein Information	tripartite motif-containing protein 45
UniProt Protein Name	Tripartite motif-containing protein 45
UniProt Gene Name	TRIM45
UniProt Synonym Gene Names	RNF99
UniProt Entry Name	TRI45_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/trim45-antibody-immunohistochemistry-western-blot-elisa/302347>