

Rabbit anti-Human, Rat TRIM25 Monoclonal Antibody | anti-TRIM25 antibody

Recombinant TRIM25 Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA178811	Rabbit	Human, Rat	Immunofluorescence, Western Blot

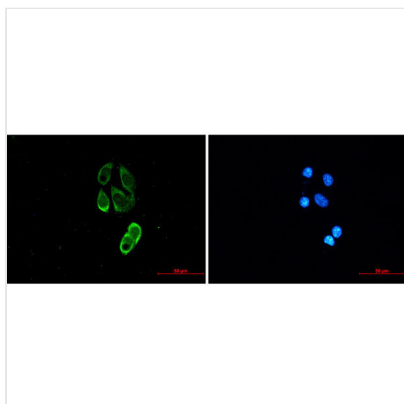
PRODUCT SYNONYMS

TRIM25; Monoclonal Antibody; Recombinant TRIM25 Monoclonal Antibody; E3 ubiquitin/ISG15 ligase TRIM25; EFP; Estrogen responsive finger protein; Estrogen-responsive finger protein; RING finger protein 147; RNF 147; RNF147; TRI25; TRIM 25; Trim25; Tripartite motif containing 25; Tripartite motif containing protein 25; Tripartite motif protein TRIM25; Tripartite motif-containing protein 25; Tripartite motifcontaining25; Ubiquitin/ISG15-conjugating enzyme TRIM25; Z147; Zinc finger protein 147 (estrogen responsive finger protein); Zinc finger protein 147; Zinc finger protein-147; ZNF 147; ZNF147; anti-TRIM25 antibody

PRODUCT SPECIFICATIONS

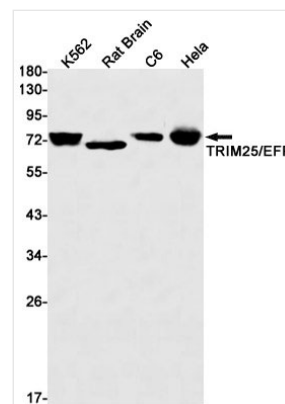
Host	Rabbit
Reactivity	Human, Rat
Clonality	Monoclonal
Isotype	IgG
Clone Number	R06-1H2
Purity/Purification	Affinity Purified
Form/Format	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Concentration	300ug/mL (varies by lot)
Applicable Applications for anti-TRIM25 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthetic peptide of human TRIM25
Research Area	Cancer, Cell Biology, Epigenetics and Nuclear Signaling, Signal Transduction
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES



ICC (Immunocytochemistry)

Immunocytochemistry of TRIM25/EFP (green) in MCF-7 using TRIM25/EFP antibody at dilution 1:20, and DAPI(blue)



WB (Western Blot)

Western blot detection of TRIM25/EFP in K562,Rat Brain,C6,Hela cell lysates using TRIM25/EFP Rabbit mAb(1:1000 diluted).Predicted band size:71kDa.Observed band size:71kDa.

ADDITIONAL INFORMATION

Related Product Information for anti-TRIM25 antibody	The protein encoded by this gene is 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 the cytoplasm. The presence of potential DNA-binding and dimerization-transactivation domains suggests that this protein may act as a transcription factor, similar to several other members of the TRIM family. Expression of the gene is upregulated in response to estrogen, and it is thought to mediate estrogen actions in breast cancer as a primary response gene.
Product Categories/Family for anti-TRIM25 antibody	Antibodies ; Primary Antibodies ; Recombinant Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	68160937
NCBI GeneID	7706
NCBI Accession #	NP_005073.2
NCBI GenBank Nucleotide #	NM_005082.4
UniProt Accession #	Q14258
Molecular Weight	70,973 Da
NCBI Official Full Name	E3 ubiquitin/ISG15 ligase TRIM25
NCBI Official Synonym Full Names	tripartite motif containing 25
NCBI Official Symbol	TRIM25
NCBI Official Synonym Symbols	EFP; Z147; RNF147; ZNF147
NCBI Protein Information	E3 ubiquitin/ISG15 ligase TRIM25; RING finger protein 147; zinc finger protein-147; tripartite motif-containing 25; tripartite motif protein TRIM25; estrogen-responsive finger protein; tripartite motif-containing protein 25; ubiquitin/ISG15-conjugating en
UniProt Protein Name	E3 ubiquitin/ISG15 ligase TRIM25
UniProt Gene Name	TRIM25
UniProt Synonym Gene Names	EFP; RNF147; ZNF147
UniProt Entry Name	TRI25_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/trim25-antibody-clone-r06-1h2-immunofluorescence-western-blot-elisa/178811>