

Rabbit anti-Human TRIM25 Polyclonal Antibody | anti-TRIM25 antibody

Rabbit anti-TRIM25 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA211657	Rabbit	Human	Immunoprecipitation, Western Blot

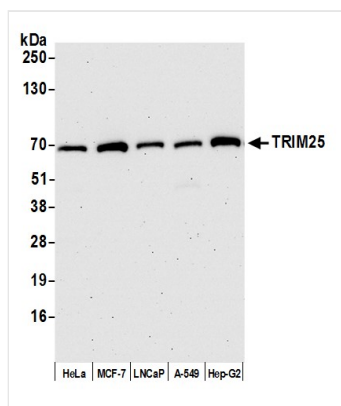
PRODUCT SYNONYMS

TRIM25; Polyclonal Antibody; Rabbit anti-TRIM25 Antibody; Affinity Purified; ubiquitin/ISG15-conjugating enzyme TRIM25; RNF147; ZNF147; zinc finger protein-147; zinc finger protein 147 (estrogen-responsive finger protein); Zinc finger protein 147; Z147; E3 ubiquitin/ISG15 ligase TRIM25; tripartite motif-containing protein 25; RING-type E3 ubiquitin transferase TRIM25; RING-type E3 ubiquitin transferase; RING finger protein 147; estrogen-responsive finger protein; EFP; tripartite motif protein TRIM25; tripartite motif containing 25; anti-TRIM25 antibody

PRODUCT SPECIFICATIONS

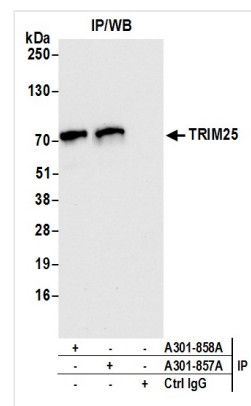
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	200ug/ml (varies by lot)
Applicable Applications for anti-TRIM25 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 350 and 400
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human TRIM25 by western blot. Samples: Whole cell lysate (15 ug) from HeLa, MCF-7, LNCaP, A-549, and Hep-G2 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-TRIM25 antibody AAA211657 (lot AAA211657-3) used for WB at 0.04 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.



IP (Immunoprecipitation)

Detection of human TRIM25 by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-TRIM25 antibody AAA211657 (lot AAA211657-3) used for IP at 6 ug per reaction. TRIM25 was also immunoprecipitated by rabbit anti-TRIM25 antibody For blotting immunoprecipitated TRIM25, AAA211657 was used at 0.04 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-TRIM25 antibody	TRIM (tripartite motif) proteins, also known as RBCC (RING, B-box, coiled-coil) proteins, are defined by the presence of a tripartite structural motif composed of a RING domain, one or two B-box motifs, and a coiled-coil region. TRIM proteins have been found to be involved in a variety of cellular processes such as apoptosis, proliferation, differentiation, and innate immunity. Of these processes, the most intriguing is their involvement in the innate immune response. TRIM25 has been demonstrated to mediate ubiquitination of the cytosolic receptor retinoic acid-inducible gene-I (RIG-I) in response to viral infection.
Product Categories/Family for anti-TRIM25 antibody	Primary Antibodies

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://www.aaabiotech.com/polyclonal/trim25-antibody-immunoprecipitation-western-blot-elisa/211657>