

Rabbit anti-Human, Rat TRADD Polyclonal Antibody | anti-TRADD antibody

TRADD Antibody

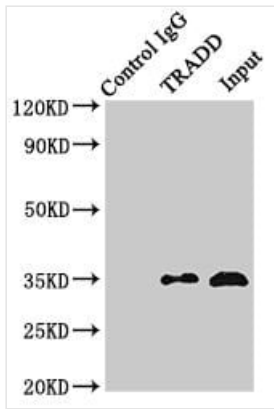
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA232871	Rabbit	Human, Rat	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

TRADD; Polyclonal Antibody; TRADD Antibody; Tumor necrosis factor receptor type 1-associated DEATH domain protein; TNFR1-associated DEATH domain protein; TNFRSF1A-associated via death domain; anti-TRADD antibody

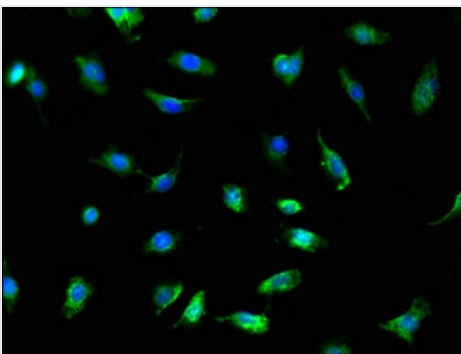
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	312
Applicable Applications for anti-TRADD antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Tumor necrosis factor receptor type 1-associated DEATH domain protein protein (1-312AA)
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Conjugation	Non-conjugated
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-1163 / sc-7868
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.



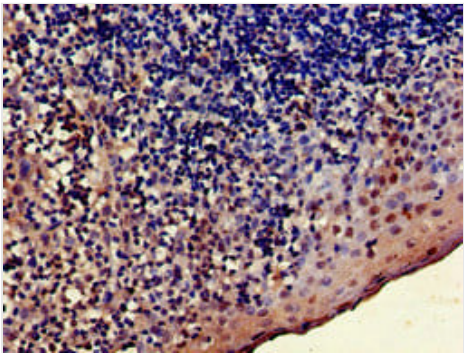
IP (Immunoprecipitation)

Immunoprecipitating TRADD in K562 whole cell lysate Lane 1: Rabbit control IgG (1ug) instead of AAA232871 in K562 whole cell lysate. For western blotting, a HRP-conjugated Protein G antibody was used as the secondary antibody (1/2000) Lane 2: AAA232871 (8ug)+ K562 whole cell lysate (500ug) Lane 3: K562 whole cell lysate (10ug)



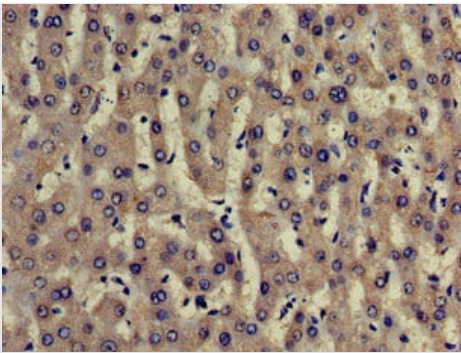
IF (Immunofluorescence)

Immunofluorescent analysis of U251 cells using AAA232871 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



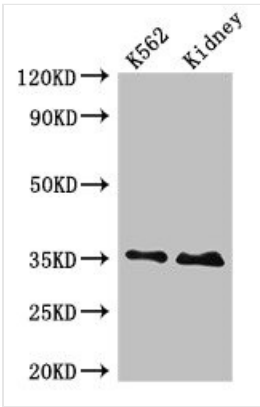
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human tonsil tissue using AAA232871 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver tissue using AAA232871 at dilution of 1:100



WB (Western Blot)

Western Blot Positive WB detected in: K562 whole cell lysate, Rat kidney tissue All lanes: TRADD antibody at 4ug/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 35,28 KDa Observed band size: 35 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-TRADD antibody

The nuclear form acts as a tumor suppressor by preventing ubiquitination and degradation of isoform p19ARF/ARF of CDKN2A by TRIP12: acts by interacting with TRIP12, leading to disrupt interaction between TRIP12 and isoform p19ARF/ARF of CDKN2A (By similarity). Adapter molecule for TNFRSF1A/TNFR1 that specifically associates with the cytoplasmic domain of activated TNFRSF1A/TNFR1 mediating its interaction with FADD. Overexpression of TRADD leads to two major TNF-induced responses, apoptosis and activation of NF-kappa-B.

NCBI AND UNIPROT INFORMATION

NCBI GI #	1021311897
NCBI GeneID	8717
NCBI Accession #	NP_001310481.1
NCBI GenBank Nucleotide #	NM_001323552.1
UniProt Accession #	Q15628; Q52NZ1; B2RDS3; B3KQZ9
Molecular Weight	27,904 Da
NCBI Official Full Name	tumor necrosis factor receptor type 1-associated DEATH domain protein
NCBI Official Synonym Full Names	TNFRSF1A associated via death domain
NCBI Official Symbol	TRADD
NCBI Official Synonym Symbols	Hs.89862
NCBI Protein Information	tumor necrosis factor receptor type 1-associated DEATH domain protein
UniProt Protein Name	Tumor necrosis factor receptor type 1-associated DEATH domain protein
UniProt Gene Name	TRADD
UniProt Synonym Gene Names	TNFR1-associated DEATH domain protein
UniProt Entry Name	TRADD_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/polyclonal/tradd-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/232871>