

Rabbit anti-Human TDRD3 Polyclonal Antibody | anti-TDRD3 antibody

TDRD3 Antibody

CATALOG # AAA231491	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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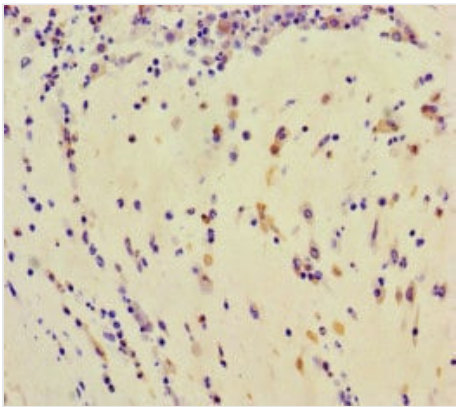
PRODUCT SYNONYMS

TDRD3; Polyclonal Antibody; TDRD3 Antibody; Tudor domain-containing protein 3; anti-TDRD3 antibody

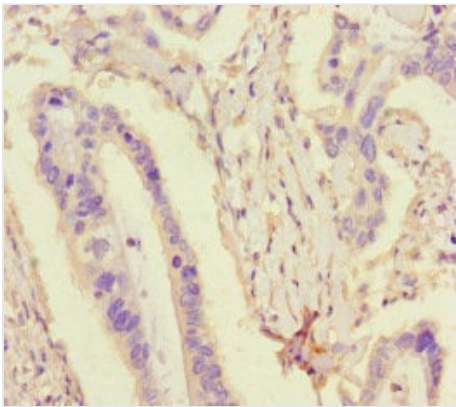
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	744
Applicable Applications for anti-TDRD3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human Tudor domain-containing protein 3 protein
Conjugate	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-84626 / sc-84627
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

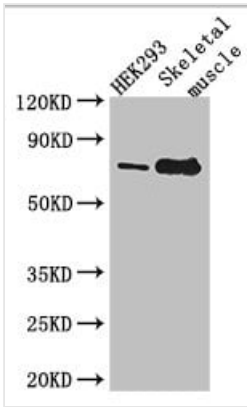
IMAGES



IHC (Immunohistochemisry)
Immunohistochemistry of paraffin-embedded human lung cancer using AAA231491 at dilution of 1:100



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human pancreatic cancer using AAA231491 at dilution of 1:100



WB (Western Blot)
Western BlotPositive WB detected in:HEK293 whole cell lysate,Mouse skeletal muscle tissueAll lanes: TDRD3 antibody at 3ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 74,84 kDaObserved band size: 74 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-TDRD3 antibody	Scaffolding protein that specifically recognizes and binds dimethylarginine-containing proteins. In nucleus, acts as a coactivator: recognizes and binds asymmetric dimethylation on the core histone tails associated with transcriptional activation (H3R17me2a and H4R3me2a) and recruits proteins at these arginine-methylated loci. In cytoplasm, may play a role in the assembly and/or disassembly of mRNA stress granules and in the regulation of translation of target mRNAs by binding Arg/Gly-rich motifs (GAR) in dimethylarginine-containing proteins.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	225703106
NCBI GeneID	81550
NCBI Accession #	NP_001139542.1
NCBI GenBank Nucleotide #	NM_001146070.1
UniProt Accession #	Q9H7E2; Q53XA6; Q6P992; B2MWP9
Molecular Weight	83,103 Da
NCBI Official Full Name	tudor domain-containing protein 3 isoform 1
NCBI Official Synonym Full Names	tudor domain containing 3

NCBI Official Symbol	TDRD3
NCBI Protein Information	tudor domain-containing protein 3
UniProt Protein Name	Tudor domain-containing protein 3
UniProt Gene Name	TDRD3
UniProt Entry Name	TDRD3_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/tdrd3-antibody-immunohistochemistry-western-blot-elisa/231491>