

Rabbit TXNDC1 Polyclonal Antibody | anti-TXNDC1 antibody

TXNDC1 antibody

CATALOG # AAA107828	HOST Rabbit	APPLICATIONS Western Blot, Immunocytochemistry, Immunofluorescence
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PRODUCT SYNONYMS

TXNDC1; Polyclonal Antibody; TXNDC1 antibody; Polyclonal TXNDC1; Anti-TXNDC1; thioredoxin-related transmembrane protein 1; TXNDC 1; TMX1; DKFZp564E1962; TMX; transmembrane Trx-related protein; TXNDC; TXNDC-1; PDIA11; protein disulfide isomerase family A member 11; anti-TXNDC1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	TXNDC1 antibody was purified by antigen-affinity chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Sequence Length	280
Applicable Applications for anti-TXNDC1 antibody	WB (Western Blot), ICC (Immunocytochemistry), IF (Immunofluorescence)
Biological Significance	TXNDC1 is a thioredoxin-related protein with disulfide reductase activity.
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: Hep G2) using a 12 % SDS PAGE gel and TXNDC1 antibody at a dilution of 1:1000



IF (Immunofluorescence)

Immunofluorescence analysis of methanol-fixed HeLa, using TXNDC1 antibody at 1:500 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-TXNDC1 antibody	Affinity purified Rabbit polyclonal TXNDC1 antibody
Product Categories/Family for anti-TXNDC1 antibody	Proteases ; Inhibitors ; & Enzymes ; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	151101292
NCBI GeneID	81542
NCBI Accession #	NP_110382.3
NCBI GenBank Nucleotide #	NM_030755.4
UniProt Accession #	Q9H3N1; Q8N487; Q8NBN5; Q9Y4T6; B2R7A4
Molecular Weight	32 kDa
NCBI Official Full Name	thioredoxin-related transmembrane protein 1
NCBI Official Synonym Full Names	thioredoxin-related transmembrane protein 1
NCBI Official Symbol	TMX1
NCBI Official Synonym Symbols	TMX; TXNDC; PDIA11; TXNDC1
NCBI Protein Information	thioredoxin-related transmembrane protein 1
UniProt Protein Name	Thioredoxin-related transmembrane protein 1
UniProt Gene Name	TMX1
UniProt Synonym Gene Names	TMX; TXNDC; TXNDC1
UniProt Entry Name	TMX1_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/txndc1-antibody-western-blot-immunocytochemistry-immunofluorescence-elisa/107828>