

Goat TXNDC1/TMX Polyclonal Antibody | anti-TMX1 antibody

Goat anti-TXNDC1/TMX Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61212	Goat	Tested: Human; Expected from sequence similarity: Human	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

TXNDC1/TMX; Polyclonal Antibody; Goat anti-TXNDC1/TMX Antibody; TMX1; TXNDC; TMX; thioredoxin domain containing 1; TXNDC1; DKFZP564E1962; thioredoxin domain-containing; thioredoxin-related transmembrane protein 1; PDIA11; protein disulfide isomerase family A; member 11; thioredoxin-rel; TMX1 antibody; TXNDC antibody; TMX antibody; thioredoxin domain containing 1 antibody; TXNDC1 antibody; DKFZP564E1962 antibody; thioredoxin domain-containing antibody; thioredoxin-related transmembrane protein 1 antibody; PDIA11 antibody; member 11 antibody; thioredoxin-related transmembrane protein antibody; TXNDC1 / TMX; anti-TMX1 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	RSLGPSLATD KS
Sequence Length	280
Applicable Applications for anti-TMX1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-RSLGPSLATDKS, from the C Terminus of the protein sequence according to NP_110382.3.
Epitope	C Terminus
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)

3.8ug/ml staining of paraffin embedded Human Spleen Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



WB (Western Blot)

0.01ug/ml staining of Human Liver lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	151101292
NCBI GeneID	81542

NCBI Accession #	NP_110382.3
NCBI GenBank Nucleotide #	NM_030755.4
Molecular Weight	31,791 Da
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-tmx-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/61212>