

Rabbit anti-Human, Mouse TMX1 Polyclonal Antibody | anti-TMX1 antibody

Anti-TMX1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264664	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

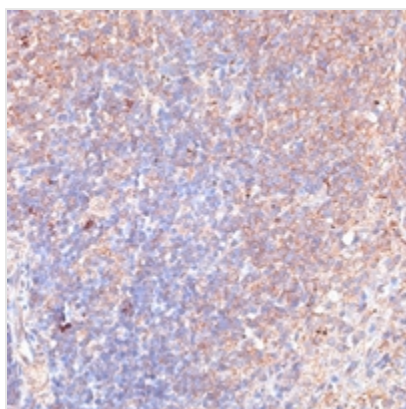
PRODUCT SYNONYMS

TMX1; Polyclonal Antibody; Anti-TMX1 Antibody; TMX; TXNDC; TXNDC1; Thioredoxin-related transmembrane protein 1; Thioredoxin domain-containing protein 1; Transmembrane Trx-related protein; anti-TMX1 antibody

PRODUCT SPECIFICATIONS

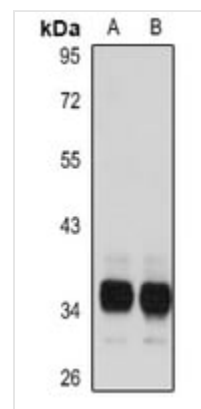
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of TMX1 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-TMX1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human TMX1. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of TMX1 staining in mouse spleen formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of TMX1 expression in HeLa (A), LO2 (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-TMX1 antibody	Rabbit polyclonal antibody to TMX1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	151101292
NCBI GeneID	81542
NCBI Accession #	NP_110382.3
NCBI GenBank Nucleotide #	NM_030755.4
UniProt Accession #	Q9H3N1; Q8VBT0
Molecular Weight	Predicted Band: 31kD Observed Band size: 35kD
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; protein disulfide isomerase family A, member 11; thioredoxin domain containing 1; thioredoxin domain-containing protein 1; transmembrane Trx-related protein
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/tmx1-antibody-immunohistochemistry-western-blot-elisa/264664>