

OriGene Technologies, Inc.

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Product datasheet for TA302718

TXNDC (TMX1) Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilutior	ELISA: 1:64,000. WB: 0.01-0.03μg/ml.
Reactivity:	Human
Host:	Goat
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-RSLGPSLATDKS, from the C Terminus of the protein sequence according to NP_110382.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	thioredoxin related transmembrane protein 1
Database Link:	<u>NP 110382</u> <u>Entrez Gene 81542 Human</u> <u>Q9H3N1</u>
Background:	TXNDC1 is a thioredoxin (TXN; see MIM 187700)-related protein with disulfide reductase activity (Matsuo et al., 2001 [PubMed 11152479]). [supplied by OMIM]
Synonyms:	PDIA11; TMX; TXNDC; TXNDC1
Protein Families:	Druggable Genome, Transcription Factors, Transmembrane



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Product images:

250kDa 150kDa
100kDa 75kDa
50kDa
37kDa
25kDa 20kDa
15kDa

TA302718 (0.01 ug/ml) staining of human liver lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

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