

#### OriGene Technologies, Inc.

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# Product datasheet for TA507001M

### TXNDC (TMX1) Mouse Monoclonal Antibody [Clone ID: OTI1F7]

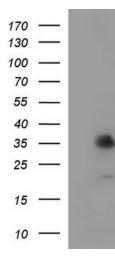
#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI1F7
Applications:	WB
Recommended Dilution:	WB 1:1000
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human TMX1(NP_110382) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	31.6 kDa
Gene Name:	thioredoxin related transmembrane protein 1
Database Link:	<u>NP_110382</u> <u>Entrez Gene 81542 Human</u> <u>Q9H3N1</u>
Synonyms:	PDIA11; TMX; TXNDC; TXNDC1
Protein Families:	Druggable Genome, Transcription Factors, Transmembrane



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## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TMX1 ([RC206187], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-TMX1. Positive lysates [LY410692] (100ug) and [LC410692] (20ug) can be purchased separately from OriGene.

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