

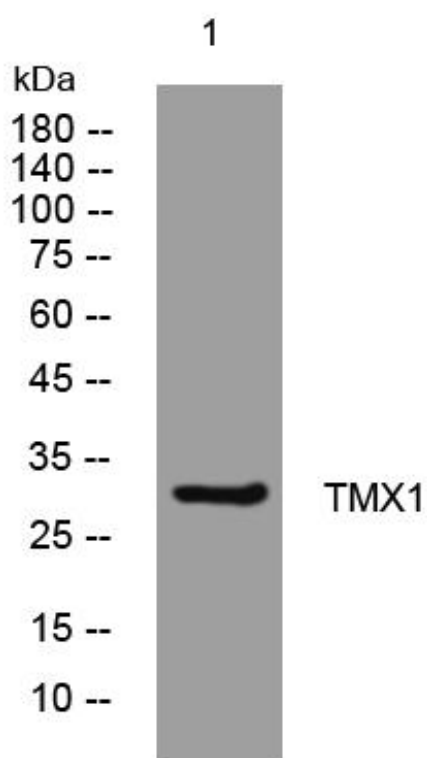


TMX1 mouse mAb

Catalog No	YP-mAb-08944
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	TMX1 TMX TXNDC TXNDC1 PSEC0085 UNQ235/PRO268
Protein Name	TMX1
Immunogen	Synthesized peptide derived from human TMX1 AA range: 223-273
Specificity	This antibody detects endogenous levels of TMX1 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Cell Pathway	Membrane ; Single-pass type I membrane protein . Endoplasmic reticulum membrane ; Single-pass type I membrane protein . Predominantly found in the endoplasmic reticulum. .
Tissue Specificity	Ubiquitous. Highly expressed in kidney, liver, placenta and lung.
Function	function:May participate in various redox reactions through the reversible oxidation of its active center dithiol to a disulfide and catalyze dithiol-disulfide exchange reactions.,similarity:Contains 1 thioredoxin domain.,subcellular location:Predominantly found in the endoplasmic reticulum.,tissue specificity:Ubiquitous. Highly expressed in kidney, liver, placenta and lung.,
Background	TXNDC1 is a thioredoxin (TXN; see MIM 187700)-related protein with disulfide reductase activity (Matsuo et al., 2001 [PubMed 11152479]).[supplied by OMIM, Mar 2008],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using TMX1 mouse mAb