

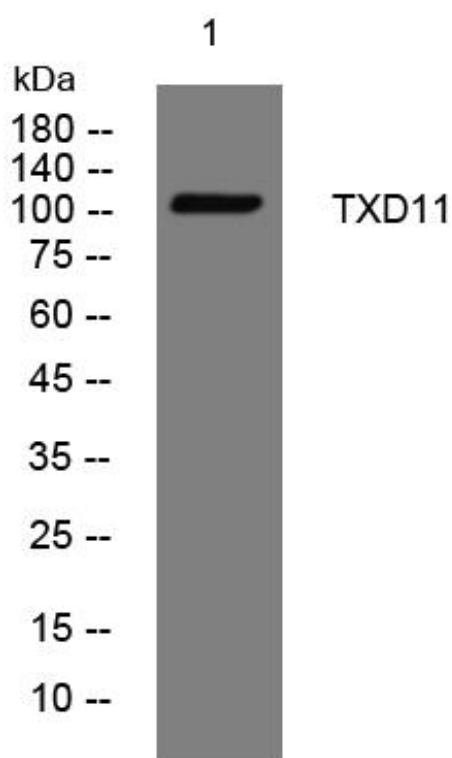


TXD11 mouse mAb

Catalog No	YP-mAb-08368
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	TXNDC11 EFP1
Protein Name	TXD11
Immunogen	Synthesized peptide derived from human TXD11 AA range: 110-160
Specificity	This antibody detects endogenous levels of TXD11 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	Endoplasmic reticulum membrane ; Single-pass membrane protein .
Tissue Specificity	Widely expressed at low level. Expressed at higher level in thyroid and prostate.
Function	function:May act as a redox regulator involved in DUOX proteins folding. The interaction with DUOX1 and DUOX2 suggest that it belongs to a multiprotein complex constituting the thyroid H ₂ O ₂ generating system. It is however not sufficient to assist DUOX1 and DUOX2 in H ₂ O ₂ generation.,sequence caution:Intron retention.,similarity:Belongs to the protein disulfide isomerase family.,similarity:Contains 2 thioredoxin domains.,subunit:Interacts with the cytoplasmic part of DUOX1 and DUOX2. Interacts with TPO and CYBA.,tissue specificity:Widely expressed at low level. Expressed at higher level in thyroid and prostate.,
Background	
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 TXD11 mouse mAb