



TXD11 rabbit pAb

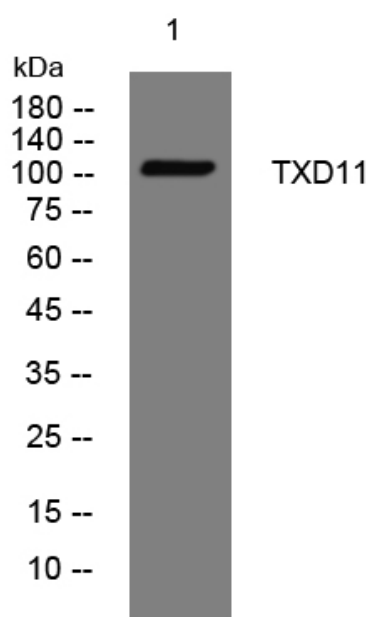
Catalog No	YP-Ab-08368
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	TXNDC11 EFP1
Immunogen	Synthesized peptide derived from human TXD11 AA range: 110-160
Specificity	This antibody detects endogenous levels of TXD11 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	TXD11;TXNDC11 EFP1
Observed Band	
Calculated Molecular Weight	
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 lysates from A431 cells, primary antibody was diluted at 1:1000, 4°over night