

TXNL1 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI15180**Specification**

TXNL1 antibody - C-terminal region - Product Information

Application	WB
Primary Accession	O43396
Other Accession	NM_004786 , NP_004777
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Goat, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Goat, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	32kDa kDa

TXNL1 antibody - C-terminal region - Additional Information**Gene ID** 9352**Alias Symbol** TRP32, TXL-1, TXNL, TxI**Other Names**

Thioredoxin-like protein 1, 32 kDa thioredoxin-related protein, TXNL1, TRP32, TXL, TXNL

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-TXNL1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

TXNL1 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

TXNL1 antibody - C-terminal region - Protein Information**Name** TXNL1**Synonyms** TRP32, TXL, TXNL**Function**

Active thioredoxin with a redox potential of about -250 mV.

Cellular Location

Cytoplasm. Nucleus. Note=At least 85% of the cellular TXNL1 is proteasome-associated

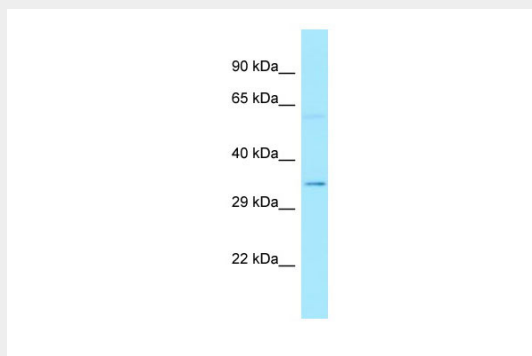
Tissue Location

Ubiquitous.

TXNL1 antibody - C-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TXNL1 antibody - C-terminal region - Images

WB Suggested Anti-TXNL1 Antibody Titration: 1.0 µg/ml
Positive Control: Fetal Lung

TXNL1 antibody - C-terminal region - References

Miranda-Vizuite A., et al. Biochem. Biophys. Res. Commun. 243:284-288(1998).
Lee K.-K., et al. J. Biol. Chem. 273:19160-19166(1998).
Miranda-Vizuite A., et al. DNA Seq. 10:419-424(2000).
Zhou Y., et al. Submitted (MAR-1998) to the EMBL/GenBank/DDBJ databases.
Gevaert K., et al. Nat. Biotechnol. 21:566-569(2003).