

TXNL1 antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI15180

Product Information

Application	WB
Primary Accession	O43396
Other Accession	NM_004786 , NP_004777
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Goat, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Pig, Goat, Dog, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	32251

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.

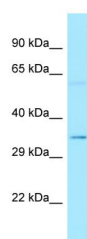
Protein Information

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.

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).

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.