

Rabbit anti-Human TXNL1 Polyclonal Antibody | anti-TXNL1 antibody

TXNL1 Antibody

CATALOG # AAA308895	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	----------------------------	---

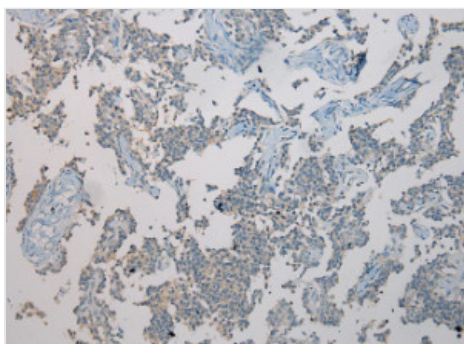
PRODUCT SYNONYMS

TXNL1; Polyclonal Antibody; TXNL1 Antibody; TxI; TXNL; TRP32; TXL-1; HEL-S-114; anti-TXNL1 antibody

PRODUCT SPECIFICATIONS

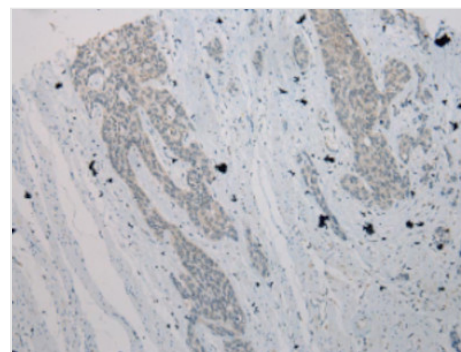
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total TXNL1 protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	0.6 mg/ml (varies by lot)
Sequence Length	289
Applicable Applications for anti-TXNL1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human TXNL1
Immunogen Type	Protein
Target Name	TXNL1
Preparation and Storage	Store at -20 degree C

IMAGES



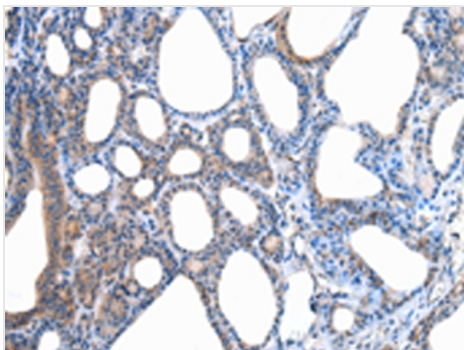
IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human Ovarian cancer tissue using #AAA308895 at dilution 1/100.



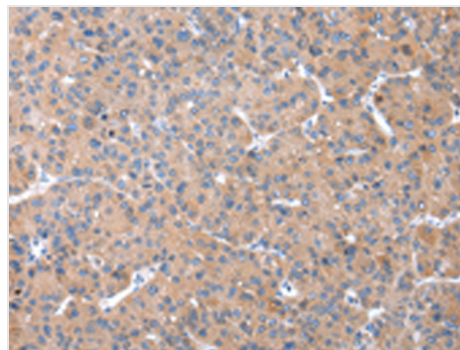
IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human Esophagus cancer tissue using #AAA308895 at dilution 1/100.



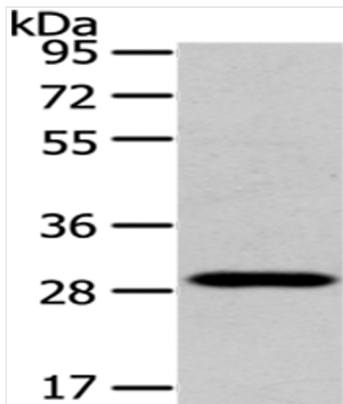
IHC (Immunohistochemisry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/20.



IHC (Immunohiostchemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/20.



WB (Western Blot)

Gel: 8%SDS-PAGE Lysate: 40 μ g Lane: 293T cell Primary antibody: 1/400 dilution
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 40 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-TXNL1 antibody	TXNL1 (Thioredoxin-like protein 1), also known as TRP32, TXL or TXL-1, is a 289 amino acid cytoplasmic protein that is thought to participate in endocytotic signaling pathways and may act as a redox sensor. Expressed throughout the body, TXNL1 functions to couple oxidative stress to endocytosis, thereby regulating the GDI:Rad5-mediated endocytic response. Additionally, overexpression of TXNL1 inhibits cell proliferation by predisposing the cell to G0/G1 arrest, suggesting that TXNL1 also functions as a transcriptional repressor.
Product Categories/Family for anti-TXNL1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4759274
NCBI GeneID	9352
NCBI Accession #	NP_004777.1
NCBI GenBank Nucleotide #	NM_004786.2
UniProt Accession #	O43396
Molecular Weight	Calculated MW: 32 kd
NCBI Official Full Name	thioredoxin-like protein 1
NCBI Official Synonym Full Names	thioredoxin like 1
NCBI Official Symbol	TXNL1

NCBI Official Synonym Symbols	Txl; TXNL; TRP32; TXL-1; HEL-S-114
NCBI Protein Information	thioredoxin-like protein 1
UniProt Protein Name	Thioredoxin-like protein 1
UniProt Gene Name	TXNL1
UniProt Synonym Gene Names	TRP32; TXL; TXNL
UniProt Entry Name	TXNL1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/txnl1-antibody-immunohistochemistry-western-blot-elisa/308895>