

#### OriGene Technologies, Inc.

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# Product datasheet for TA382966

### **TXNL4B Rabbit Polyclonal Antibody**

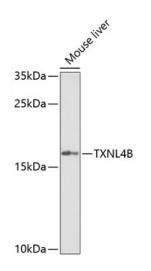
## **Product data:**

Product Type:	Primary Antibodies
Applications:	ICC/IF, WB
Recommended Dilution:	WB,1:500 - 1:2000 IF,1:50 - 1:100
Reactivity:	Human, Mouse
Modifications:	Unmodified
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-149 of human TXNL4B (NP_060323.1).
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	17kDa
Gene Name:	thioredoxin like 4B
Database Link:	<u>Entrez Gene 54957 Human</u> <u>Q9NX01</u>
Background:	Essential role in pre-mRNA splicing. Required in cell cycle progression for S/G(2 transition.
Synonyms:	Dim2; DLP; FLJ20511

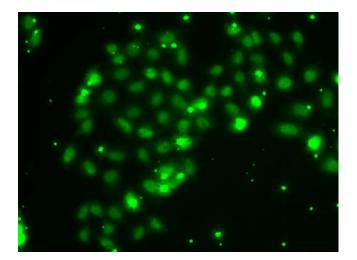


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#### **Product images:**



Western blot analysis of extracts of mouse liver, using TXNL4B Antibody (TA382966) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Enhanced Kit . | Exposure time: 90s.



Immunofluorescence analysis of A-549 cells using TXNL4B antibody (TA382966).

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