



[Go to Product page](#)

Datasheet for ABIN527275  
**anti-TXNL4B antibody (AA 1-149)**

2 Images

Overview

Quantity:	50 µg
Target:	TXNL4B
Binding Specificity:	AA 1-149
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This TXNL4B antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human TXNL4B protein.
Immunogen:	TXNL4B (NP_060323.1, 1 a.a. ~ 149 a.a) full-length human protein.
Sequence:	MSFLLPKLTS KKEVDQAIKS TAEKVLVLRG GRDEDPVCLQ LDDILSKTSS DLSKMAAIYL VDVDQTAVYT QYFDISYIPS TVFFFNGQHM KVDYGSPDHT KFGVGSFKTKQ DFIDLIEVIY RGAMRGKLIV QSPIDPKNIP KYDLLYQDI
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	TXNL4B
---------	--------

## Target Details

Alternative Name:	TXNL4B (TXNL4B Products)
Background:	Full Gene Name: thioredoxin-like 4B Synonyms: DLP,Dim2,FLJ20511
Gene ID:	54957
NCBI Accession:	<a href="#">NM_017853</a>

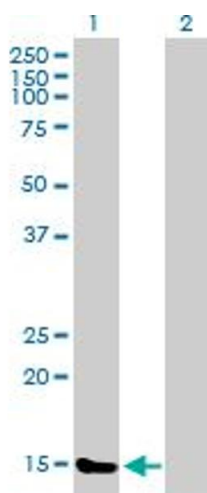
## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images

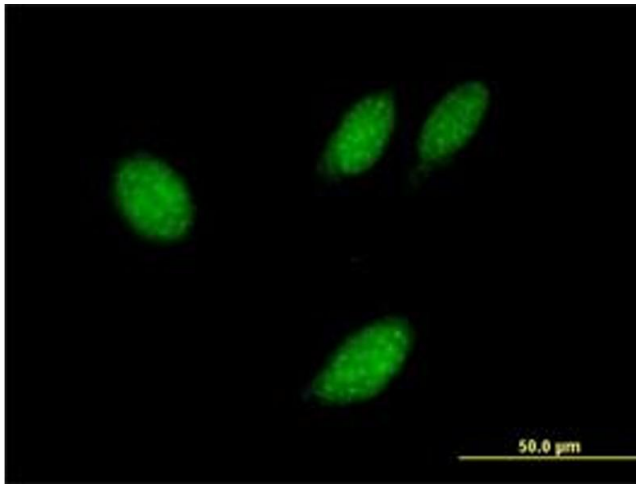


### Western Blotting

**Image 1.** Western Blot analysis of TXNL4B expression in transfected 293T cell line by TXNL4B MaxPab polyclonal antibody.

Lane 1: TXNL4B transfected lysate(16.39 KDa).

Lane 2: Non-transfected lysate.



### Immunofluorescence

**Image 2.** Immunofluorescence of purified MaxPab antibody to TXNL4B on HeLa cell. (antibody concentration 10  $\mu$ g/mL)