

A15865

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# TXLNG Rabbit pAb

Catalog No.: A15865

1 Publications

## Basic Information

### Observed MW

75kDa

### Calculated MW

61kDa

### Category

Polyclonal Antibody

### Applications

WB,ELISA

### Cross-Reactivity

Human,Mouse

## Background

This gene encodes a member of the taxilin family. The encoded protein binds to the C-terminal coiled-coil region of syntaxin family members 1A, 3A and 4A, and may play a role in intracellular vesicle trafficking. This gene is up-regulated by lipopolysaccharide and the gene product may be involved in cell cycle regulation. The related mouse protein was also shown to inhibit activating transcription factor 4-mediated transcription and thus regulate bone mass accrual. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

## Recommended Dilutions

WB 1:500 - 1:2000

## Immunogen Information

### Gene ID

55787

### Swiss Prot

Q9NUQ3

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-140 of human TXLNG (NP\_060830.2).

### Synonyms

ELRG; FIAT; LSR5; TXLNGX; CXorf15; TXLNG

## Contact



[www.abclonal.com](http://www.abclonal.com)

## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

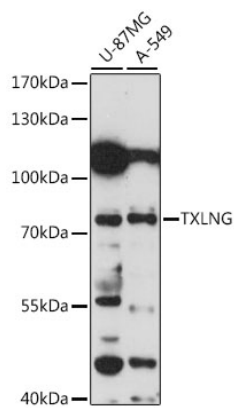
### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

## Validation Data

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Western blot analysis of various lysates using TXLNG Rabbit pAb (A15865) at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25 $\mu$ g per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 150s.