

TXLNG Polyclonal Antibody

Catalog No: #29460



Package Size: #29460-1 50ul #29460-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

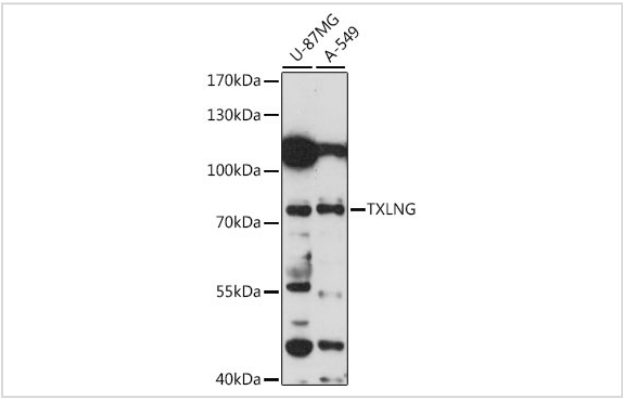
Description

Product Name	TXLNG Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse
Immunogen Description	Recombinant fusion protein of human TXLNG (NP_060830.2).
Other Names	TXLNG; CXorf15; ELRG; FIAT; LSR5; TXLNGX; gamma-taxilin
Accession No.	Swiss-Prot#:Q9NUQ3NCBI Gene ID:55787
Uniprot	Q9NUQ3
GeneID	55787;
Calculated MW	75kDa
Formulation	Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.4.
Storage	Store at -20°C

Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using TXLNG at 1:1000 dilution.

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.

Note: This product is for in vitro research use only