

# **Product datasheet for TA334922**

### Gamma taxilin (TXLNG) Rabbit Polyclonal Antibody

#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-TXLNG antibody is: synthetic peptide directed towards the N- terminal region of Human TXLNG. Synthetic peptide located within the following region: KADMLCNSQSNDILQHQGSNCGGTSNKHSLEEDEGSDFITENRNLVSPAY
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	58 kDa
Gene Name:	taxilin gamma
Database Link:	<u>NP_060830</u> <u>Entrez Gene 55787 Human</u> <u>Q9NUQ3</u>



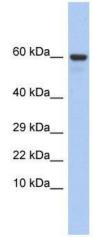
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

	Gamma taxilin (TXLNG) Rabbit Polyclonal Antibody – TA334922
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.
Synonyms:	CXorf15; ELRG; FIAT; LSR5; TXLNGX
Note:	Immunogen Sequence Homology: Human: 100%; Rat: 93%; Dog: 86%; Rabbit: 86%; Bovine: 85%; Horse: 79%; Pig: 77%; Mouse: 75%

## Product images:



Host: Rabbit; Target Name: TXLNG; Sample Tissue: Fetal Lung lysates; Antibody Dilution: 1.0 ug/ml

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US