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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Number	ARP54389_P050-Biotin
Product Page	www.avivasysbio.com/txlng-antibody-n-terminal-region-biotin-arp54389-p050-biotin.html
Name	TXLNG Antibody - N-terminal region : Biotin (ARP54389_P050-Biotin)
Protein Size (# AA)	528 amino acids
Molecular Weight	58kDa
Conjugation	Biotin
NCBI Gene Id	55787
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Alias Symbols	ELRG, FIAT, LSR5, TXLNGX, CXorf15
Peptide Sequence	Synthetic peptide located within the following region: KADMLCNSQSNDILQHQGSNCGGTSNKHSLLEEDEGSDFITENRNLVSPAY
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	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.
Protein Interactions	STUB1; UBC; USP3; ZC3H11A; UBA1; TTC4; TLN1; CHAMP1; TXLNA; WIPF2; TXLNB; AZI2; TBK1; MAX; STX4;
Reconstitution and Storage	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
Datasheets/Manuals	Printable datasheet for anti-TXLNG (ARP54389_P050-Biotin) antibody
Blocking Peptide	For anti-TXLNG (ARP54389_P050-Biotin) antibody is Catalog # AAP54389
Immunogen	The immunogen is a synthetic peptide directed towards the N-terminal region of Human TXLNG
Uniprot ID	Q9NUQ3
Protein Name	Gamma-taxilin
Protein Accession #	NP_060830
Purification	Affinity Purified
Nucleotide Accession #	NM_018360
Gene Symbol	TXLNG
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Horse, Pig, Rabbit
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 85%; Dog: 86%; Horse: 79%; Human: 100%; Mouse: 75%; Pig: 77%; Rabbit: 86%; Rat: 93%

Image 1



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.

Optimal conditions of its use should be determined by end users.

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