

Rabbit TSNAX Polyclonal Antibody | anti-TSNAX antibody

TSNAX Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285388	Rabbit	Human (Predicted Reactivity: Monkey, Mouse, Rat)	Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

TSNAX; Polyclonal Antibody; TSNAX Antibody (N-term); Translin-associated protein X; Translin-associated factor X; TRAX; anti-TSNAX antibody

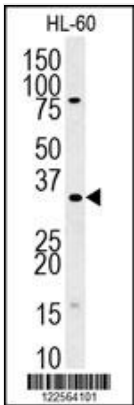
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human (Predicted Reactivity: Monkey, Mouse, Rat)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This TSNAX antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 34-62 amino acids from the N-terminal region of human TSNAX.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	34-62
Sequence Length	290
Applicable Applications for anti-TSNAX antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
TSNAX Antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human testis tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of TSNAX Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
TSNAX Antibody (N-term) western blot analysis in HL-60 cell line lysates (35ug/lane).This demonstrates the TSNAX antibody detected the TSNAX protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-TSNAX antibody	This gene encodes a protein which specifically interacts with translin, a DNA-binding protein that binds consensus sequences at breakpoint junctions of chromosomal translocations. The encoded protein contains bipartite nuclear targeting sequences that may provide nuclear transport for translin, which lacks any nuclear targeting motifs.
References	Saus, E., et al. J Psychiatr Res 44(14):971-978(2010) Schosser, A., et al. Mol. Psychiatry 15(8):844-849(2010) Okuda, A., et al. Neuromolecular Med. 12(1):78-85(2010) Nakata, K., et al. Proc. Natl. Acad. Sci. U.S.A. 106(37):15873-15878(2009) Palo, O.M., et al. Hum. Mol. Genet. 16(20):2517-2528(2007)

NCBI AND UNIPROT INFORMATION

NCBI GI #	5174731
NCBI GeneID	7257
NCBI Accession #	NP_005990.1
NCBI GenBank Nucleotide #	NM_005999.2
UniProt Accession #	Q99598; B1APC6
Molecular Weight	33112
NCBI Official Full Name	translin-associated protein X
NCBI Official Synonym Full Names	translin-associated factor X
NCBI Official Symbol	TSNAX
NCBI Official Synonym Symbols	TRAX
NCBI Protein Information	translin-associated protein X
UniProt Protein Name	Translin-associated protein X
UniProt Gene Name	TSNAX
UniProt Synonym Gene Names	TRAX

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tsnax-antibody-immunohistochemistry-western-blot-elisa/285388>