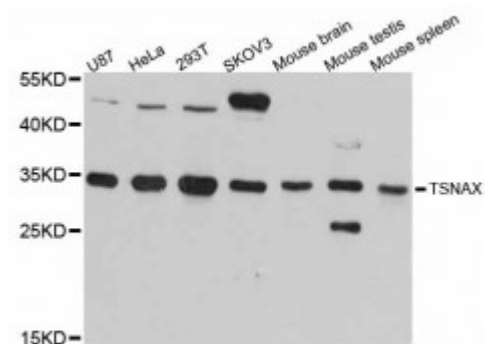


Anti-TSNAX Antibody



Description

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.

Model	STJ114165
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	WB
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-290 of human TSNAX (NP_005990.1).
Gene ID	7257
Gene Symbol	TSNAX
Dilution range	WB 1:500 - 1:2000
Purification	Affinity purification
Note	For Research Use Only (RUO).
Protein Name	Translin-associated protein X Translin-associated factor X
Molecular Weight	33.112 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage Instruction	Store at -20C. Avoid freeze / thaw cycles.
Database Links	HGNC:12380 OMIM:602964 Reactome:R-HSA-426486
Alternative Names	Translin-associated protein X Translin-associated factor X
Function	Acts in combination with TSN as an endonuclease involved in the activation of the RNA-induced silencing complex (RISC), Possible role in spermatogenesis,
Cellular Localization	Cytoplasm, perinuclear region, Golgi apparatus, Nucleus,
Post-translational Modifications	Sumoylated with SUMO1,

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