

Datasheet for ABIN657868
anti-TSNAX antibody (N-Term)

2 Images

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Overview

Quantity:	400 µL
Target:	TSNAX
Binding Specificity:	AA 34-62, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	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.
Clone:	RB22564
Isotype:	Ig Fraction
Predicted Reactivity:	Pr, M, Rat
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	TSNAX
Alternative Name:	TSNAX (TSNAX Products)
Background:	This gene encodes a protein which specifically interacts with translin, a DNA-binding protein

Target Details

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.

Molecular Weight: 33112

Gene ID: 7257

NCBI Accession: [NP_005990](#)

UniProt: [Q99598](#)

Application Details

Application Notes: WB: 1:1000. IHC-P: 1:10~50

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

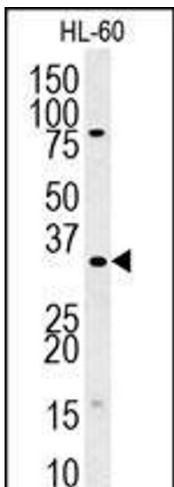
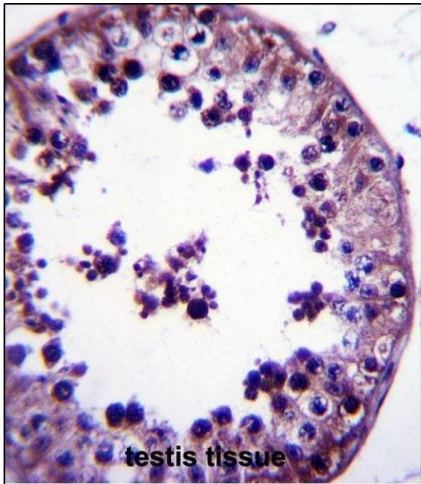
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: TSNAX Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.

Expiry Date: 6 months



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. TSNAX Antibody (N-term) (ABIN657868 and ABIN2846824) 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.

Western Blotting

Image 2. TSNAX Antibody (N-term) (ABIN657868 and ABIN2846824) western blot analysis in HL-60 cell line lysates (35 µg/lane). This demonstrates the TSNAX antibody detected the TSNAX protein (arrow).