

Datasheet for ABIN5535018
anti-TNKS antibody (N-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	400 µL
Target:	TNKS
Binding Specificity:	AA 55-82, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNKS antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This TNKS antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 55-82 amino acids from the N-terminal region of human TNKS.
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	TNKS
Alternative Name:	TNKS (TNKS Products)
Background:	TNKS may regulate vesicle trafficking and modulate the subcellular distribution of SLC2A4/GLUT4-vesicles. Has PARP activity and can modify TERF1, and thereby contribute to the regulation of telomere length.

Target Details

Molecular Weight: 142 kDa

Gene ID: 8658

UniProt: [O95271](#)

Application Details

Application Notes: For WB starting dilution is: 1:1000

For IHC-P starting dilution is: 1:10~50

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.5 mg/mL

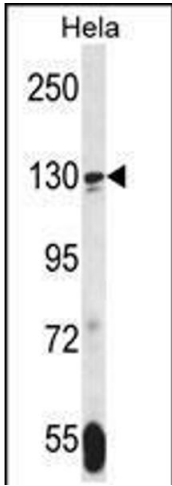
Buffer: Supplied in PBS with 0.09 % (W/V) sodium azide.

Preservative: Sodium azide

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

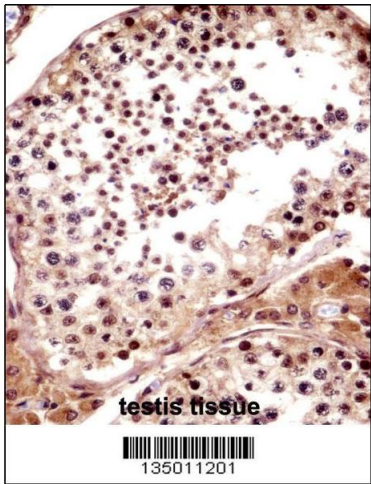
Storage: 4 °C, -20 °C

Storage Comment: Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



Western Blotting

Image 1. Western blot analysis in Hela cell line lysates (35ug/lane).



Immunohistochemistry

Image 2. TNKS Antibody immunohistochemistry analysis in formalin fixed and paraffin embedded human testis tissue followed by peroxidase conjugation of the secondary antibody and DAB staining.