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Datasheet for ABIN5517566  
**anti-Nop14 antibody (N-Term)**

### Overview

Quantity:	100 µL
Target:	Nop14
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Nop14 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human NOP14
Sequence:	EIQTLLSHKT PKSENDRKKE KKPDPDAYDMM VRELGFEMKA QPSNRMKTEA
Characteristics:	This is a rabbit polyclonal antibody against NOP14. It was validated on Western Blot.
Purification:	Affinity purified

### Target Details

Target:	Nop14
Alternative Name:	NOP14 ( <a href="#">Nop14 Products</a> )
Background:	This gene encodes a protein that plays a role in pre-18s rRNA processing and small ribosomal

## Target Details

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subunit assembly. The encoded protein may be involved in the regulation of pancreatic cancer cell proliferation and migration. Alternative splicing results in multiple transcript variants.

Alias Symbols: NOP14, C4orf9, NOL14, RES4-25,

Protein Interaction Partner: UBC, RNF2, BMI1, TARDBP, MMS19, SIRT1, PAXIP1, SIRT7, SUMO2, SUMO1,

Protein Size: 857

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Gene ID: 8602

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NCBI Accession: [NP\\_003694](#)

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UniProt: [P78316](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

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Preservative: Sodium azide

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

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Storage: -20 °C

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Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.