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Datasheet for ABIN1538893  
**anti-WRNIP1 antibody (N-Term)**

1 Image

### Overview

Quantity:	400 µL
Target:	WRNIP1
Binding Specificity:	AA 1-30, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

### Product Details

Immunogen:	This WRNIP1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human WRNIP1.
Clone:	RB39953
Isotype:	Ig Fraction
Predicted Reactivity:	M, Rat
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

### Target Details

Target:	WRNIP1
Alternative Name:	WRNIP1 ( <a href="#">WRNIP1 Products</a> )
Background:	Werner's syndrome is a rare autosomal recessive disorder characterized by premature aging.

## Target Details

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The protein encoded by this gene interacts with the N-terminal portion of Werner protein containing the exonuclease domain. This protein shows homology to replication factor C family proteins, and is conserved from E. coli to human. Studies in yeast suggest that this gene may influence the aging process. Two transcript variants encoding different isoforms have been isolated for this gene.

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Molecular Weight: 72133

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Gene ID: 56897

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NCBI Accession: [NP\\_064520](#), [NP\\_569079](#)

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UniProt: [Q96S55](#)

## Application Details

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Application Notes: WB: 1:1000

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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

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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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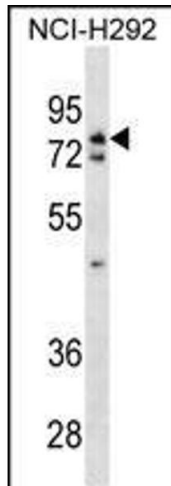
Storage: 4 °C,-20 °C

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Storage Comment: Working aliquots are stable for up to 6 months when stored at -20 °C.

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Expiry Date: 6 months



### Western Blotting

**Image 1.** WRNIP1 Antibody (N-term) (ABIN1538893 and ABIN2838140) western blot analysis in NCI- cell line lysates (35 µg/lane). This demonstrates the WRNIP1 antibody detected the WRNIP1 protein (arrow).