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## Datasheet for ABIN7449035 anti-WRNIP1 antibody (AA 400-450)

### Overview

Quantity:	25 µg
Target:	WRNIP1
Binding Specificity:	AA 400-450
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This WRNIP1 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

### Product Details

Purpose:	Rabbit anti-WRNIP1 IHC Antibody, Affinity Purified
Immunogen:	Between AA 400 and 450
Isotype:	IgG
Predicted Reactivity:	Rat,Dog,Horse,Panda,Orangutan,Monkey,Gorilla,Chimpanzee,Small-eared galago,Ferret,Chinese hamster,Northern white-cheeked gibbon,Naked mole rat,Crab-eating macaque,White-tufted-ear marmoset,Thirteen-lined ground squirrel
Purification:	Affinity Purified

### Target Details

Target:	WRNIP1
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## Target Details

Alternative Name:	WRNIP1 ( <a href="#">WRNIP1 Products</a> )
Background:	Background: WRNIP1 (Werner helicase interacting protein 1) was identified as a protein that interacts with the N-terminal region of Werner protein (WRN). WRN is a RecQ DNA helicase important to DNA repair and is the causative gene of Werner syndrome (WS), an autosomal recessive disease characterized by premature aging. WRNIP1 has been shown to interact with DNA polymerase delta (pol delta) and play a role in pol delta-mediated DNA synthesis. Additionally, WRNIP1 has been shown to interact with polyubiquitin chains indicating a link between ubiquitination and the DNA repair pathway.
Gene ID:	56897
NCBI Accession:	<a href="#">NP_064520</a>
UniProt:	<a href="#">Q96S55</a>

## Application Details

Application Notes:	IHC-IF: 1:50 - 1:500 IHC: 1:100 - 1:500
Restrictions:	For Research Use only

## Handling

Concentration:	250 µg/mL
Buffer:	Tris-buffered Saline containing 0.1 % BSA and 0.09 % 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
Expiry Date:	12 months