

Datasheet for ABIN7451970  
**anti-POLA1 antibody (AA 775-825)**



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## Overview

Quantity:	20 µg
Target:	POLA1
Binding Specificity:	AA 775-825
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This POLA1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

## Product Details

Purpose:	Rabbit anti-PolA1 Antibody, Affinity Purified
Immunogen:	between AA 775 and 825
Isotype:	IgG
Purification:	Affinity Purified

## Target Details

Target:	POLA1
Alternative Name:	PolA1 ( <a href="#">POLA1 Products</a> )
Background:	Background: DNA polymerase alpha catalytic subunit (PolA1) is the catalytic subunit of the DNA polymerase alpha complex. The DNA polymerase alpha complex is composed of PolA1, PolA2,

## Target Details

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and two primase subunits, PRIM1 and PRIM2.

Gene ID: 5422

NCBI Accession: [NP\\_058633](#)

UniProt: [P09884](#)

Pathways: [SARS-CoV-2 Protein Interactome](#)

## Application Details

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Application Notes: IP: 2 - 5 µg/mg lysate  
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

## Handling

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Concentration: 200 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