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Datasheet for ABIN7450115  
**anti-CHD1L antibody (AA 550-600)**

### Overview

Quantity:	20 µg
Target:	CHD1L
Binding Specificity:	AA 550-600
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CHD1L antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

### Product Details

Purpose:	Rabbit anti-CHD1L Antibody, Affinity Purified
Immunogen:	between AA 550 and 600
Isotype:	IgG
Purification:	Affinity Purified

### Target Details

Target:	CHD1L
Alternative Name:	CHD1L ( <a href="#">CHD1L Products</a> )
Background:	Background: Chromodomain-helicase-DNA-binding protein 1-like (CHD1L) is a DNA helicase which plays a role in chromatin-remodeling following DNA damage. CHD1L is targeted to sites

## Target Details

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of DNA damage through interaction with poly(ADP-ribose) and functions to regulate chromatin during DNA repair. It is able to catalyze nucleosome sliding in an ATP-dependent manner, and its helicase activity is strongly stimulated upon poly(ADP-ribose)-binding [taken from the Universal Protein Resource (UniProt) Q86WJ1].

Gene ID: 9557

NCBI Accession: [NP\\_004275](#)

UniProt: [Q86WJ1](#)

## Application Details

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Application Notes: IP: 2 - 10 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