

Datasheet for ABIN7149734  
**anti-DNASE2B antibody (AA 68-281)**



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1 Image

### Overview

Quantity:	100 µL
Target:	DNASE2B
Binding Specificity:	AA 68-281
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DNASE2B antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

### Product Details

Immunogen:	Recombinant Human Deoxyribonuclease-2-beta protein (68-281AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	DNASE2B
Alternative Name:	DNASE2B ( <a href="#">DNASE2B Products</a> )
Background:	Background: Hydrolyzes DNA under acidic conditions. Does not require divalent cations for activity. Participates in the degradation of nuclear DNA during lens cell differentiation.

## Target Details

Aliases: DNASE2B antibody, DLADDeoxyribonuclease-2-beta antibody, EC 3.1.22.1 antibody, DNase II-like acid DNase antibody, DNase2-like acid DNase antibody, Deoxyribonuclease II beta antibody, DNase II beta antibody, Endonuclease DLAD antibody

UniProt: [Q8WZ79](#)

## Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000,

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

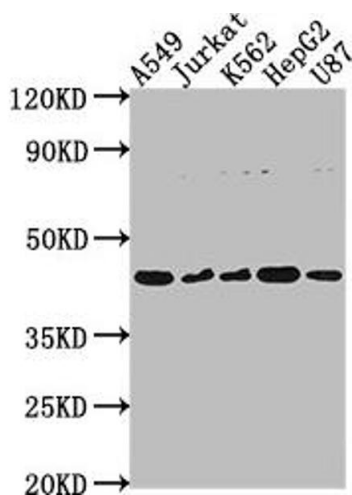
Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

## Images



### Western Blotting

**Image 1.** Western Blot Positive WB detected in: A549 whole cell lysate, Jurkat whole cell lysate, K562 whole cell lysate, HepG2 whole cell lysate, U87 whole cell lysate All lanes: DNASE2B antibody at 1:2000 Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 42, 18 kDa Observed band size: 42 kDa