



Datasheet for ABIN6740776  
**anti-DNASE2B antibody (AA 36-85)**



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1 Image

Overview

Quantity:	100 µL
Target:	DNASE2B
Binding Specificity:	AA 36-85
Reactivity:	Human, Guinea Pig, Cow, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DNASE2B antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa36-85 of human DNASE2B (Q8WZ79, NP_067056). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey (100%), Marmoset, Elephant (92%), Bat (90%), Horse (85%).  Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human DNASE2B
Predicted Reactivity:	Percent identity by BLAST analysis: Human (92%) Horse (85%).
Purification:	Immunoaffinity purified

## Target Details

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Target:	DNASE2B
Alternative Name:	DNASE2B ( <a href="#">DNASE2B Products</a> )
Background:	Name/Gene ID: DNASE2B  Synonyms: DNASE2B, Deoxyribonuclease II beta, Deoxyribonuclease-2-beta, Endonuclease DLAD, DNase II beta, DLAD, DNase II-like acid DNase, DNase2-like acid DNase, Lysosomal DNase II
Gene ID:	58511
NCBI Accession:	<a href="#">NP_067056</a>
UniProt:	<a href="#">Q8WZ79</a>

## Application Details

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Application Notes:	Approved: WB (0.2 - 1 µg/mL)  Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:1562500.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

## Handling

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Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)  Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



**Image 1.**