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Datasheet for ABIN7161108  
**anti-NDN antibody (AA 1-98) (HRP)**

### Overview

Quantity:	100 µg
Target:	NDN
Binding Specificity:	AA 1-98
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NDN antibody is conjugated to HRP
Application:	ELISA

### Product Details

Immunogen:	Recombinant Human Necdin protein (1-98AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	NDN
Alternative Name:	NDN ( <a href="#">NDN Products</a> )
Background:	Background: Growth suppressor that facilitates the entry of the cell into cell cycle arrest. Functionally similar to the retinoblastoma protein it binds to and represses the activity of cell-

## Target Details

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cycle-promoting proteins such as SV40 large T antigen, adenovirus E1A, and the transcription factor E2F. Necdin also interacts with p53 and works in an additive manner to inhibit cell growth. Functions also as transcription factor and binds directly to specific guanosine-rich DNA sequences (By similarity).

Aliases: HsT16328 antibody, NDN antibody, NECD\_HUMAN antibody, Necdin antibody, Necdin homolog antibody, Necdin MAGE family member antibody, necdin related protein antibody, PWCR antibody

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UniProt: [Q99608](#)

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Pathways: [Neurotrophin Signaling Pathway](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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

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Preservative: ProClin

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

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Storage: -20 °C,-80 °C

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