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Datasheet for ABIN7161107
anti-NDN antibody (AA 1-98) (FITC)

Overview

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

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 (NDN Products)
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

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

UniProt: [Q99608](#)

Pathways: [Neurotrophin Signaling Pathway](#)

Application Details

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.