

Datasheet for ABIN518222  
**anti-NDN antibody (AA 102-183)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µg
Target:	NDN
Binding Specificity:	AA 102-183
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This NDN antibody is un-conjugated
Application:	ELISA, Immunoprecipitation (IP)

## Product Details

Purpose:	Mouse monoclonal antibody raised against a full length recombinant NDN.
Immunogen:	NDN (NP_002478, 102 a.a. ~ 183 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	AHELMWYVLV KDQKKMIIWF PDMVKDVIGS YKKWCERSILR RTSLILARVF GLHLRLTSLH TMEFALVKAL EPEELDRVAL SN
Clone:	2G8
Isotype:	IgG2b
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

## Target Details

Target:	NDN
Alternative Name:	NDN ( <a href="#">NDN Products</a> )
Background:	Full Gene Name: necdin homolog (mouse) Synonyms: HsT16328,PWCR
Gene ID:	4692
NCBI Accession:	<a href="#">NM_002487</a>
Pathways:	<a href="#">Neurotrophin Signaling Pathway</a>

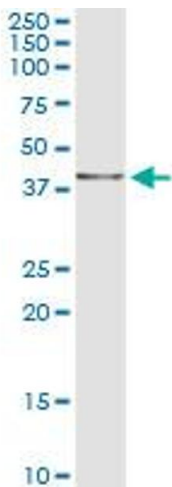
## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



### Immunoprecipitation

**Image 1.** Immunoprecipitation of NDN transfected lysate using anti-NDN monoclonal antibody and Protein A Magnetic Bead , and immunoblotted with NDN MaxPab rabbit polyclonal antibody.