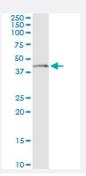


## NDN (Human) IP-WB Antibody Pair

Catalog # H00004692-PW2 Size 1 Set

## **Applications**



Immunoprecipitation of NDN transfected lysate using mouse monoclonal anti-NDN and Protein A Magnetic Bead (<u>U0007</u>), and immunoblotted with rabbit polyclonal anti-NDN.

Specification	
Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of NDN transfected lysate using mouse monoclonal anti-NDN and Protein A Ma gnetic Bead (U0007), and immunoblotted with rabbit polyclonal anti-NDN.
Supplied Product	Antibody pair set content:  1. Antibody pair for IP: mouse monoclonal anti-NDN (300 ug)  2. Antibody pair for WB: rabbit polyclonal anti-NDN (50 ul)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze tha w cycle. Reagents should be returned to -20°C storage immediately after use.

## **Applications**

Immunoprecipitation-Western Blot

**Protocol Download** 



Gene Info — NDN	
Entrez GeneID	<u>4692</u>
Gene Name	NDN
Gene Alias	HsT16328, PWCR
Gene Description	necdin homolog (mouse)
Omim ID	<u>176270</u> 602117
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This intronless gene is located in the Prader-Willi syndrome deletion region. It is an imprinted gen e and is expressed exclusively from the paternal allele. Studies in mouse suggest that the protein encoded by this gene may suppress growth in postmitotic neurons. [provided by RefSeq
Other Designations	OTTHUMP00000159437 necdin

## Disease

- Attention Deficit Disorder with Hyperactivity
- Autistic Disorder
- Body Weight
- NARP
- Obesity
- Prader-Willi syndrome
- Sleep Apnea