DNAxPAb | Hard-to-Find Antibody

NDN DNAxPab

Catalog # H00004692-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human NDN DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MSEQSKDLSDPNFAAEAPNSEVHSSPGVSEGVPPSATLAEPQSPPLGPTAAPQAAPPPQAPN DEGDPKALQQAAEEGRAHQAPSAAQPGPAPPAPAQLVQKAHELMWYVLVKDQKKMIIWFPDM VKDVIGSYKKWCRSILRRTSLILARVFGLHLRLTSLHTMEFALVKALEPEELDRVALSNRMPMTGLL LMILSLIYVKGRGARESAVWNVLRILGLRPWKKHSTFGDVRKLITEEFVQMNYLKYQRVPYVEPPEY EFFWGSRASREITKMQIMEFLARVFKKDPQAWPSRYREALEEARALREANPTAHYPRSSVSED
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

  Protocol Download

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — NDN

Entrez GeneID	4692
GeneBank Accession#	NM_002487.2
Protein Accession#	NP_002478.1
Gene Name	NDN
Gene Alias	HsT16328, PWCR
Gene Description	necdin homolog (mouse)
Omim ID	176270 602117
Gene Ontology	Hyperlink
Gene Summary	This intronless gene is located in the Prader-Willi syndrome deletion region. It is an imprinted gene 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