

DNAxPAb

Hard-to-Find
Antibody

NCDN DNAxPab

Catalog # H00023154-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human NCDN DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MSCCDLAAAGQLGKASIMASDCEPALNQAEGRNPTLERYLGALREAKNDSEQFAALLLVTKAVK
AGDIDAKTRRRIFDAVGFTFPNRLTTKEAPDGCPDHVLRALGVALLACFCSDPELAHPQVLNKI
PILSTFLTARGDPDDAARRSMIDDTYQCLTAVAGTPRGPRHLIAGGTVSALCQAYLGHGYGFDQAL
ALLVGLLAAAEQWCWKEAPDLLAVLRGLSEDFQKAEDASKFELCQLLPLFLPPTTVPPECYRDL
QAGLARILGSKLSSWQRNPALKLAARLAHACGSDWIPAGSSGSKFLALLVNLACVEVRLALEETG
TEVKEDVVTACYALMELGIQECTRCEQSLLKEPQKVQLVSVMKEAIGAVIHYLLQVGSEKQKEPF
VFASVRILGAWLAEETSSLRKEVCQLLPFLVRYAKLYEEAEEANDLSQQVANLAISPTTPGPTWP
GDALRLLLPGWCHLTVEDGPREILIKEGAPSLCKYFLQQWELTSPGHDTSVLPDSVEIGLQTCCH
IFLNLVVTAPGLIKRDACFTSLMNTLMTSLPALVQQQGRLLLAANVATLGLLMARLLSTSPALQGTP
ASRGFFAAAILFLSQSHVARATPGSDQAVLALSPEYEGIWADLQELWFLGMQAFTGCVPLLPWL
APAALRSRWPQELLQLLGSVSPNSVKPEMVAAYQGVLVELARANRLCREAMRLQAGEETASHY
RMAALEQCLSEP

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 — NCDN

Entrez GeneID [23154](#)

GeneBank Accession# [NM_014284.2](#)

Protein Accession# [NP_055099.1](#)

Gene Name NCDN

Gene Alias KIAA0607

Gene Description neurochondrin

Omim ID [608458](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a leucine-rich cytoplasmic protein, which is highly similar to a mouse protein that negatively regulates Ca/calmodulin-dependent protein kinase II phosphorylation and may be essential for spatial learning processes. Several alternatively spliced transcript variants of this gene have been described. [provided by RefSeq]

Other Designations OTTHUMP00000065369|OTTHUMP00000065370|OTTHUMP00000065371