

Datasheet

NDN monoclonal antibody (M06), clone 3C1

encoded by this gene may suppress growth in postmitotic neurons. [provided by RefSeq]

Catalog Number: H00004692-M06

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a partial recombinant NDN.

Clone Name: 3C1

Immunogen: NDN (NP_002478, 222 a.a. ~ 321 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

WKKHSTFGDVRKLITEEFVQMNYLKYQRPYVEPPEY
EFFWGSRASREITKMQIMEFLARVFKKDPQAWPSRYR
EALLEARALREANPTAHYPRSSVSED

Host: Mouse

Reactivity: Human

Applications: ELISA, IP, WB-Re, WB-Tr
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Isotype: IgG2a Kappa

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 4692

Gene Symbol: NDN

Gene Alias: HsT16328, PWCR

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