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Datasheet

HNT polyclonal antibody (A01)

Catalog Number: H00050863-A01

Regulation Status: For research use only (RUO)

Product Description: Mouse polyclonal antibody raised

against a partial recombinant HNT.

Immunogen: HNT (NP 057606, 29 a.a. ~ 138 a.a)

partial recombinant protein with GST tag.

Sequence:

VPVRSGDATFPKAMDNVTVRQGESATLRCTIDNRVTR VAWLNRSTILYAGNDKWCLDPRVVLLSNTQTQYSIEIQ NVDVYDEGPYTCSVQTDNHPKTSRVHLIVQVSPKI

Host: Mouse

Reactivity: Human

Applications: ELISA, WB-Re

(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

Storage Buffer: 50 % glycerol

Storage Instruction: Store at -20°C or lower. Aliquot to

avoid repeated freezing and thawing.

Entrez GenelD: 50863

Gene Symbol: HNT

Gene Alias: MGC60329, NTM

Gene Summary: This gene encodes a member of the IgLON (LAMP, OBCAM, Ntm) family of immunoglobulin (Ig) domain-containing glycosylphosphatidylinositol (GPI)-anchored cell adhesion molecules. The encoded protein may promote neurite outgrowth and adhesion via a homophilic mechanism. This gene is closely linked to a related family member, opioid binding protein/cell adhesion molecule-like (OPCML), on chromosome 11. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]