## For Research Use Only

## NB-3 Polyclonal antibody

Catalog Number: 18829-1-AP



**Basic Information** 

Catalog Number:

18829-1-AP

Size: 150ul Source: Rabbit Isotype: GenBank Accession Number:

BC113118 GeneID (NCBI): 27255 **UNIPROT ID:** Q9UQ52

Calculated MW: 1028 aa, 114 kDa

Full Name:

contactin 6

**Purification Method:** Antigen affinity purification

**Applications** 

**Tested Applications:** 

**ELISA** 

Species Specificity: human, mouse

## **Background Information**

CNTN6, also named as hNB-3, belongs to the immunoglobulin superfamily and Contactin family. CNTN6 contactins mediate cell surface interactions during nervous system development. CNTN6 participates in oligodendrocytes generation by acting as a ligand of NOTCH1. Its association with NOTCH1 promotes NOTCH1 activation through the released notch intracellular domain (NICD) and subsequent translocation to the nucleus. It involved in motor coordination

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

in USA), or 1(312) 455-8498 (outside USA)

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Selected Validation Data