## For Research Use Only

## NB-3 Polyclonal antibody

Catalog Number: 18829-1-AP



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** 

Antigen affinity purification

18829-1-AP

Size: N/A

Source: Rabbit

Isotype:

BC113118 GeneID (NCBI):

GeneID (NCBI 27255

UNIPROT ID:

Q9UQ52 Full Name:

contactin 6
Calculated MW:

1028 aa, 114 kDa

**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.

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

Selected Validation Data