

For Research Use Only

# NRSN1 Polyclonal antibody

Catalog Number: 11523-1-AP



## Basic Information

**Catalog Number:**

11523-1-AP

**Size:**

150ul , Concentration: 147 µg/ml by Bradford method using BSA as the standard;

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG2087

**GenBank Accession Number:**

BC023514

**GeneID (NCBI):**

140767

**UNIPROT ID:**

Q8IZ57

**Full Name:**

neurensin 1

**Calculated MW:**

195 aa, 21 kDa

**Purification Method:**

Antigen affinity purification

## Applications

**Tested Applications:**

IF, IHC, ELISA

**Species Specificity:**

human, mouse, rat

## Background Information

NRSN1, also named as VMP and Neuro-p24, is a vesicular membrane protein with MW 24 kDa. It is a unique membranous protein that has a microtubule-binding domain and is specifically expressed in neurons. NRSN1 plays an active role in axonal regeneration as well as in embryonic development and neurite extension.

## 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

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

For technical support and original validation data for this product please contact:

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