

**NRSN2 Antibody (C-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP12670b**

**Specification**

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**NRSN2 Antibody (C-term) - Product Information**

|                   |                             |
|-------------------|-----------------------------|
| Application       | IHC-P, WB,E                 |
| Primary Accession | <a href="#">O9GZP1</a>      |
| Other Accession   | <a href="#">NP_079234.1</a> |
| Reactivity        | Human                       |
| Host              | Rabbit                      |
| Clonality         | Polyclonal                  |
| Isotype           | Rabbit IgG                  |
| Calculated MW     | 21983                       |
| Antigen Region    | 128-157                     |

**NRSN2 Antibody (C-term) - Additional Information**

**Gene ID** 80023

**Other Names**

Neurensin-2, NRSN2, C20orf98

**Target/Specificity**

This NRSN2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 128-157 amino acids from the C-terminal region of human NRSN2.

**Dilution**

IHC-P~~1:10~50

WB~~1:1000

E~~Use at an assay dependent concentration.

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

NRSN2 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

**NRSN2 Antibody (C-term) - Protein Information**

**Name** NRSN2

**Synonyms** C20orf98

**Function** May play a role in maintenance and/or transport of vesicles.

**Cellular Location**

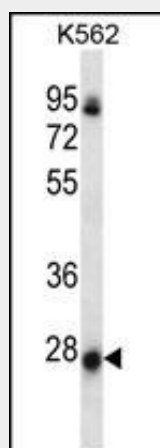
Membrane; Multi-pass membrane protein

**NRSN2 Antibody (C-term) - Protocols**

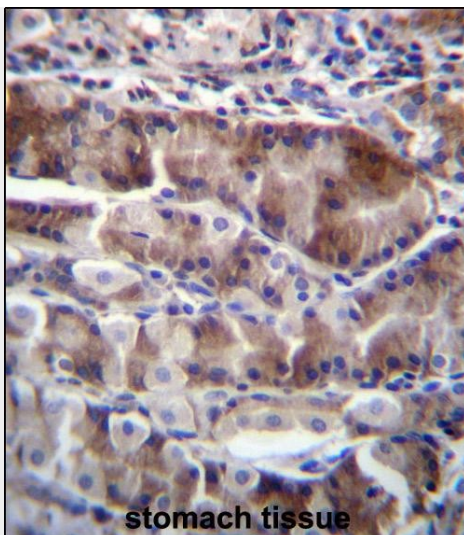
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**NRSN2 Antibody (C-term) - Images**



NRSN2 Antibody (C-term) (Cat. #AP12670b) western blot analysis in K562 cell line lysates (35ug/lane). This demonstrates the NRSN2 antibody detected the NRSN2 protein (arrow).



NRSN2 Antibody (C-term) (Cat. #AP12670b) immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of NRSN2 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

#### **NRSN2 Antibody (C-term) - Background**

NRSN2 may play a role in maintenance and/or transport of vesicles.

#### **NRSN2 Antibody (C-term) - References**

Ma, H.Q., et al. World J. Gastroenterol. 15(38):4844-4848(2009)  
Nakanishi, K., et al. Brain Res. 1081(1):1-8(2006)  
Deloukas, P., et al. Nature 414(6866):865-871(2001)  
Simpson, J.C., et al. EMBO Rep. 1(3):287-292(2000)