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NRTN antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI14997

Specification

NRTN antibody - C-terminal region - Product Information

Application	**WB**
Primary Accession	Q99748
Other Accession	NM_004558, NP_004549
Reactivity	**Human, Mouse, Rat, Pig, Bovine, Guinea Pig, Dog**
Predicted	**Human, Mouse, Rat, Pig, Chicken, Bovine, Guinea Pig**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**22kDa KDa**

NRTN antibody - C-terminal region - Additional Information

Gene ID 4902

Alias Symbol	**NTN**

Other Names
Neurturin, NRTN

Format
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage
Add 50 ul of distilled water. Final anti-NRTN antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions
NRTN antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

NRTN antibody - C-terminal region - Protein Information

Name NRTN

Function
Supports the survival of sympathetic neurons in culture. May regulate the development and maintenance of the CNS. Might control the size of non-neuronal cell population such as haemopoietic cells.

Cellular Location
Secreted.

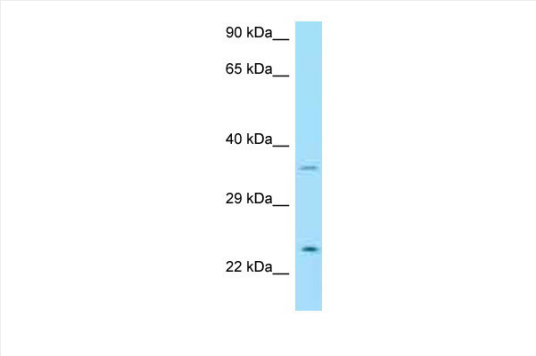
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NRTN antibody - C-terminal region - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

NRTN antibody - C-terminal region - Images



WB Suggested Anti-NRTN Antibody Titration: 1.0 µg/ml
Positive Control: THP-1 Whole Cell

NRTN antibody - C-terminal region - References

Kotzbauer P.T.,et al.Nature 384:467-470(1996).
Bechtel S.,et al.BMC Genomics 8:399-399(2007).
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
Doray B.,et al.Hum. Mol. Genet. 7:1449-1452(1998).