

Neurexin Blocking Peptide
Catalog # PBV10183b**Specification**

Neurexin Blocking Peptide - Product Information

Primary Accession	Q07310
Gene ID	116508
Calculated MW	173994

Neurexin Blocking Peptide - Additional Information**Gene ID** 116508**Application & Usage**

The peptide is used for blocking the antibody activity of Neurexin. It usually blocks the antibody activity completely in Western blot analysis by incubating the peptide with equal volume of antibody for 30-60 minutes at 37°C.

Other Names

Neurexin-3, Neurexin III-alpha, Neurexin-3-alpha, Nrnx3

Target/Specificity

Neurexin

Formulation

50 µg (0.5 mg/ml) in phosphate buffered saline (PBS), pH 7.2, containing 50% glycerol, 1% BSA and 0.02% thimerosal.

Reconstitution & Storage

-20 °C

Background Descriptions**Precautions**

Neurexin Blocking Peptide is for research use only and not for use in diagnostic or therapeutic procedures.

Neurexin Blocking Peptide - Protein Information**Name** Nrnx3**Function**

Neuronal cell surface protein that may be involved in cell recognition and cell adhesion. May mediate intracellular signaling (By similarity).

Cellular Location

Presynaptic cell membrane {ECO:0000250|UniProtKB:Q9CS84}; Single-pass type I membrane protein

Tissue Location

Brain.

Neurexin Blocking Peptide - 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](#)

Neurexin Blocking Peptide - Images