

**NXPH4 Antibody (C-term) Blocking peptide**  
**Synthetic peptide**  
**Catalog # BP11180b****Specification**

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**NXPH4 Antibody (C-term) Blocking peptide - Product Information**

Primary Accession [O95158](#)

**NXPH4 Antibody (C-term) Blocking peptide - Additional Information**

**Gene ID** 11247

**Other Names**

Neurexophilin-4, NXPH4, NPH4

**Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

**Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

**NXPH4 Antibody (C-term) Blocking peptide - Protein Information**

**Name** NXPH4

**Synonyms** NPH4

**Function**

May be signaling molecules that resemble neuropeptides and that act by binding to alpha-neurexins and possibly other receptors.

**Cellular Location**

Secreted.

**Tissue Location**

Expressed in brain, spleen, and testis.

**NXPH4 Antibody (C-term) Blocking peptide - Protocols**

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

- [Blocking Peptides](#)

**NXPH4 Antibody (C-term) Blocking peptide - Images****NXPH4 Antibody (C-term) Blocking peptide - Background**

An adhesion molecule that interacts with extracellular matrix molecules in developing teeth and may play important roles in differentiation and maintenance of odontoblasts as well as in dentin formation (By similarity).

**NXPH4 Antibody (C-term) Blocking peptide - References**

Lamesch, P., et al. Genomics 89(3):307-315(2007)Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)Missler, M., et al. J. Neurosci. 18(10):3630-3638(1998)