

# NXPH4 Antibody (C-term) Blocking peptide

Synthetic peptide Catalog # BP11180b

## **Specification**

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

**Primary Accession** 

095158

# 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)