



### STRN Antibody (N-term) Blocking Peptide

Synthetic peptide Catalog # BP14229a

### **Specification**

STRN Antibody (N-term) Blocking Peptide - Product Information

Primary Accession <u>043815</u>

STRN Antibody (N-term) Blocking Peptide - Additional Information

**Gene ID** 6801

Other Names Striatin, STRN

#### **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.

STRN Antibody (N-term) Blocking Peptide - Protein Information

#### Name STRN

#### **Function**

Calmodulin-binding protein which may function as scaffolding or signaling protein and may play a role in dendritic Ca(2+) signaling.

### **Cellular Location**

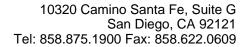
Cytoplasm. Membrane; Peripheral membrane protein. Cell projection, dendritic spine. Note=CTTNBP2-binding may regulate dendritic spine distribution.

## STRN Antibody (N-term) Blocking Peptide - Background

STRN is a calmodulin-binding protein which may function as scaffolding or signaling protein and may play a role in dendritic Ca(2+) signaling.

## STRN Antibody (N-term) Blocking Peptide - References

Martins-de-Souza, D., et al. Eur Arch Psychiatry Clin Neurosci 259(3):151-163(2009)Luke, M.M., et al. Stroke 40(2):363-368(2009)Goudreault, M., et al. Mol. Cell Proteomics 8(1):157-171(2009)Breitman, M., et al. Biochim. Biophys. Acta 1783(10):1792-1802(2008)Sanghamitra, M., et al. Gene 420(1):48-56(2008)





**Tissue Location**Preferentially expressed in brain.

# STRN Antibody (N-term) Blocking Peptide - Protocols

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

• Blocking Peptides