

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.

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.

<u>Blocking Peptides</u>

STRN Antibody (N-term) Blocking Peptide - Images



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)