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# STRN4 Antibody (N-term) Blocking peptide
**Synthetic peptide**
**Catalog # BP12754a**

## Specification

### STRN4 Antibody (N-term) Blocking peptide - Product Information

Primary Accession Q9NRL3

### STRN4 Antibody (N-term) Blocking peptide - Additional Information

**Gene ID** 29888

**Other Names**
Striatin-4, Zinedin, STRN4, ZIN

**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.

### STRN4 Antibody (N-term) Blocking peptide - Protein Information

**Name** STRN4

**Synonyms** ZIN

**Function**
Binds calmodulin in a calcium dependent manner. May function as scaffolding or signaling protein.

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

### STRN4 Antibody (N-term) Blocking peptide - Protocols

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

- Blocking Peptides

### STRN4 Antibody (N-term) Blocking peptide - Images

### STRN4 Antibody (N-term) Blocking peptide - Background

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**STRN4 Antibody (N-term) Blocking peptide - References**

Bailey, S.D., et al. Diabetes Care 33(10):2250-2253(2010)Slager, S.L., et al. Cancer Epidemiol. Biomarkers Prev. 19(4):1098-1102(2010)Talmud, P.J., et al. Am. J. Hum. Genet. 85(5):628-642(2009)Goudreault, M., et al. Mol. Cell Proteomics 8(1):157-171(2009)Di Bernardo, M.C., et al. Nat. Genet. 40(10):1204-1210(2008)