

NCAM1 Blocking Peptide (C-term)

Synthetic peptide

Catalog # BP20927c

Specification**NCAM1 Blocking Peptide (C-term) - Product Information**

Primary Accession [P13591](#)
Other Accession [P13596](#), [P13595](#),
[P13590](#), [P31836](#)

NCAM1 Blocking Peptide (C-term) - Additional Information**Gene ID** 4684**Other Names**Neural cell adhesion molecule 1, N-CAM-1,
NCAM-1, CD56, NCAM1, NCAM**Target/Specificity**The synthetic peptide sequence is selected
from aa 796-810 of HUMAN NCAM1**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.**NCAM1 Blocking Peptide (C-term) - Protein Information****Name** NCAM1**Synonyms** NCAM**Function**This protein is a cell adhesion molecule
involved in neuron- neuron adhesion,**NCAM1 Blocking Peptide (C-term) - Background**This protein is a cell adhesion molecule
involved in neuron-neuron adhesion, neurite
fasciculation, outgrowth of neurites, etc.**NCAM1 Blocking Peptide (C-term) - References**

Barton C.H.,et al.Development
104:165-173(1988).
Lanier L.L.,et al.J. Immunol.
146:4421-4426(1991).
Saito S.,et al.Lung Cancer 10:307-318(1994).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Totoki Y.,et al.Submitted (MAR-2005) to the
EMBL/GenBank/DDBJ databases.

neurite fasciculation, outgrowth of neurites, etc. (Microbial infection) Acts as a receptor for Zika virus.

Cellular Location

[Isoform 1]: Cell membrane; Single-pass type I membrane protein [Isoform 3]: Cell membrane; Lipid-anchor, GPI- anchor [Isoform 5]: Secreted.

NCAM1 Blocking Peptide (C-term) - Protocols

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

- [Blocking Peptides](#)