

NCAM1 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP9470c

Specification

NCAM1 Antibody (Center) Blocking Peptide - Product Information

Primary Accession [P13591](#)

NCAM1 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 4684

Other Names

Neural cell adhesion molecule 1, N-CAM-1, NCAM-1, CD56, NCAM1, NCAM

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 Antibody (Center) Blocking Peptide - Protein Information

Name NCAM1 ([HGNC:7656](#))

Synonyms NCAM

Function

This protein is a cell adhesion molecule involved in neuron- neuron adhesion, 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 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

NCAM1 Antibody (Center) Blocking Peptide - Images

NCAM1 Antibody (Center) Blocking Peptide - Background

This protein is a cell adhesion molecule involved in neuron-neuron adhesion, neurite fasciculation, outgrowth of neurites, etc.

NCAM1 Antibody (Center) Blocking Peptide - References

Chattopadhyay, I., et al. Mutat. Res. 696(2):130-138(2010)
Wu, J., et al. Blood 115(2):274-281(2010)
Okolowski, M., et al. Mol. Psychiatry 15(1):10-11(2010)
Arrington, A.M., et al. Am. J. Clin. Pathol. 132(1):60-66(2009)