

# NCAM2 Antibody (Center) Blocking Peptide

Synthetic peptide Catalog # BP19306c

# **Specification**

# NCAM2 Antibody (Center) Blocking Peptide - Product Information

**Primary Accession** 

015394

# NCAM2 Antibody (Center) Blocking Peptide - Additional Information

**Gene ID 4685** 

#### **Other Names**

Neural cell adhesion molecule 2, N-CAM-2, NCAM-2, NCAM2, NCAM21

### **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.

# NCAM2 Antibody (Center) Blocking Peptide - Protein Information

Name NCAM2

Synonyms NCAM21

### **Function**

May play important roles in selective fasciculation and zone- to-zone projection of the primary olfactory axons.

# **Cellular Location**

Cell membrane; Single-pass type I membrane protein

### **Tissue Location**

Expressed most strongly in adult and fetal brain.

### NCAM2 Antibody (Center) Blocking Peptide - Protocols

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

• Blocking Peptides



# NCAM2 Antibody (Center) Blocking Peptide - Images NCAM2 Antibody (Center) Blocking Peptide - Background

The protein encoded by this gene belongs to theimmunoglobulin superfamily. It is a type I membrane protein and mayfunction in selective fasciculation and zone-to-zone projection of the primary olfactory axons.

# NCAM2 Antibody (Center) Blocking Peptide - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :Sokolowski, M., et al. Mol. Psychiatry 15(1):10-11(2010)Gratacos, M., et al. Am. J. Med. Genet. B Neuropsychiatr. Genet. 150B (6), 808-816 (2009) :Rasmussen, K.K., et al. J. Mol. Biol. 382(5):1113-1120(2008)Schmitt-Ulms, G., et al. Nat. Biotechnol. 22(6):724-731(2004)