

# **NKIAMRE Antibody (Center) Blocking Peptide**

Synthetic peptide Catalog # BP6659c

#### **Specification**

# NKIAMRE Antibody (Center) Blocking Peptide - Product Information

**Primary Accession** 

**Q8IVW4** 

## NKIAMRE Antibody (Center) Blocking Peptide - Additional Information

**Gene ID 51265** 

#### **Other Names**

Cyclin-dependent kinase-like 3, Serine/threonine-protein kinase NKIAMRE, CDKL3, NKIAMRE

#### **Target/Specificity**

The synthetic peptide sequence used to generate the antibody <a href=/products/AP6659c>AP6659c</a> was selected from the Center region of human NKIAMRE. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

#### **Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

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.

### **NKIAMRE Antibody (Center) Blocking Peptide - Protein Information**

Name CDKL3 (HGNC:15483)

**Cellular Location** 

# Cytoplasm.

#### **NKIAMRE Antibody (Center) Blocking Peptide - Protocols**

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

#### Blocking Peptides

**NKIAMRE Antibody (Center) Blocking Peptide - Images** 

#### NKIAMRE Antibody (Center) Blocking Peptide - Background





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NKIAMRE is a member of cyclin-dependent protein kinase (CDK) family. CDK family members are highly similar to the gene products of Saccharomyces cerevisiae cdc28, and Schizosaccharomyces pombe cdc2, and are known to be important regulators of cell cycle progression.

# **NKIAMRE Antibody (Center) Blocking Peptide - References**

Dubos, A., Am. J. Med. Genet. A 146A (10), 1267-1279 (2008)