

NKIAMRE Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP6659b**Specification**

NKIAMRE Antibody (C-term) Blocking Peptide - Product InformationPrimary Accession [Q8IVW4](#)**NKIAMRE Antibody (C-term) 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 [AP6659b](/products/AP6659b) was selected from the C-term 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.

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.

NKIAMRE Antibody (C-term) Blocking Peptide - Protein Information**Name** CDKL3 ([HGNC:15483](#))**Cellular Location**

Cytoplasm.

NKIAMRE Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

NKIAMRE Antibody (C-term) Blocking Peptide - Images**NKIAMRE Antibody (C-term) Blocking Peptide - Background**

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 (C-term) Blocking Peptide - References

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