

PCTK3 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP14946b

Specification

PCTK3 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [Q07002](#)

PCTK3 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 5129

Other Names

Cyclin-dependent kinase 18, Cell division protein kinase 18, PCTAIRE-motif protein kinase 3, Serine/threonine-protein kinase PCTAIRE-3, CDK18, PCTAIRE3, PCTK3

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.

PCTK3 Antibody (C-term) Blocking Peptide - Protein Information

Name CDK18

Synonyms PCTAIRE3, PCTK3

Function

May play a role in signal transduction cascades in terminally differentiated cells.

Tissue Location

Isoform 2 expression is limited to several subcortical nuclei of the basal gangli and the spinal cord. Isoform 1 is widely expressed.

PCTK3 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

PCTK3 Antibody (C-term) Blocking Peptide - Images

PCTK3 Antibody (C-term) Blocking Peptide - Background

PCTK3 may play a role in signal transduction cascades in terminally differentiated cells.

PCTK3 Antibody (C-term) Blocking Peptide - References

Malumbres, M., et al. Nat. Cell Biol. 11(11):1275-1276(2009)Wissing, J., et al. Mol. Cell Proteomics 6(3):537-547(2007)Herskovits, A.Z., et al. Neurobiol. Dis. 23(2):398-408(2006)Palmer, K.J., et al. J. Cell. Sci. 118 (PT 17), 3839-3847 (2005) :Herskovits, A.Z., et al. Gene 328, 59-67 (2004) :