

CCYL1 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP5730a**Specification**

CCYL1 Antibody (N-term) Blocking peptide - Product Information

Primary Accession [Q8N7R7](#)
Other Accession [NP_001135772.1](#)

CCYL1 Antibody (N-term) Blocking peptide - Additional Information

Gene ID 151195

Other Names

Cyclin-Y-like protein 1, CCNYL1

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.

CCYL1 Antibody (N-term) Blocking peptide - Protein Information

Name CCNYL1 ([HGNC:26868](#))

Function

Key regulator of Wnt signaling implicated in various biological processes including male fertility, embryonic neurogenesis and cortex development. Activates the cyclin-dependent kinase CDK16, and promotes sperm maturation.

Cellular Location

Cell membrane.

CCYL1 Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

CCYL1 Antibody (N-term) Blocking peptide - Images**CCYL1 Antibody (N-term) Blocking peptide - Background**

CCNYL1 belongs to the cyclin family, Cyclin Y subfamily and contains 1 cyclin N terminal domain. The specific function of CCNYL1 is not yet known.

CCYL1 Antibody (N-term) Blocking peptide - References

Oh, J.H., et al. Mamm. Genome 16(12):942-954(2005)Beausoleil, S.A., et al. Proc. Natl. Acad. Sci. U.S.A. 101(33):12130-12135(2004)