

CCIN Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP17618c**Specification**

CCIN Antibody (Center) Blocking Peptide - Product Information

Primary Accession [Q13939](#)

CCIN Antibody (Center) Blocking Peptide - Additional Information

Gene ID 881

Other Names
Calicin, CCIN

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.

CCIN Antibody (Center) Blocking Peptide - Protein Information

Name CCIN

Function

Possible morphogenetic cytoskeletal element in spermiogenic differentiation.

Cellular Location

Cytoplasm, cytoskeleton, perinuclear theca, calyx. Note=Sperm head cytoskeletal structure tightly associated to the nucleus

Tissue Location

Testis. Not detectable or shows a drastically altered pattern of arrangement in the heads of malformed spermatozoa

CCIN Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

CCIN Antibody (Center) Blocking Peptide - Images

CCIN Antibody (Center) Blocking Peptide - Background

The protein encoded by this gene is a basic protein of the sperm head cytoskeleton. This protein contains kelch repeats and a BTB/POZ domain and is necessary for normal morphology during spermiogenesis. This gene is intronless.

CCIN Antibody (Center) Blocking Peptide - References

Lecuyer, C., et al. Biol. Reprod. 63(6):1801-1810(2000) von Bulow, M., et al. Exp. Cell Res. 219(2):407-413(1995)