

CPNE8 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP5336a**Specification**

CPNE8 Antibody (N-term) Blocking peptide - Product Information

Primary Accession [Q86YQ8](#)
Other Accession [NP_705898.1](#)

CPNE8 Antibody (N-term) Blocking peptide - Additional Information

Gene ID 144402

Other Names

Copine-8, Copine VIII, CPNE8

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.

CPNE8 Antibody (N-term) Blocking peptide - Protein Information

Name CPNE8 ([HGNC:23498](#))

Function

Probable calcium-dependent phospholipid-binding protein that may play a role in calcium-mediated intracellular processes.

CPNE8 Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

CPNE8 Antibody (N-term) Blocking peptide - Images**CPNE8 Antibody (N-term) Blocking peptide - Background**

Calcium-dependent membrane-binding proteins may regulate molecular events at the interface of the cell membrane and cytoplasm. This protein is one of several genes that encode a calcium-dependent protein containing two N-terminal type II C2 domains and an integrin A

domain-like sequence in the C-terminus.

CPNE8 Antibody (N-term) Blocking peptide - References

Daly, A.K., et al. Nat. Genet. 41(7):816-819(2009) Matsuoka, S., et al. Science
316(5828):1160-1166(2007) Ramsey, H., et al. Leukemia 17(8):1665-1666(2003)