

CIB3 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP17961a**Specification**

CIB3 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession [Q96Q77](#)

CIB3 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 117286

Other Names

Calcium and integrin-binding family member 3, Kinase-interacting protein 3, KIP 3, CIB3, KIP3

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.

CIB3 Antibody (N-term) Blocking Peptide - Protein Information

Name CIB3

Synonyms KIP3

Function

Acts as an auxiliary subunit of the sensory mechanoelectrical transduction (MET) channel in hair cells (By similarity). Plays a role in regulating hair cell MET channel localization and function (By similarity).

CIB3 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

CIB3 Antibody (N-term) Blocking Peptide - Images**CIB3 Antibody (N-term) Blocking Peptide - Background**

This gene product shares a high degree of sequence similarity with DNA-dependent protein kinase

catalyticsubunit-interacting protein 2 in human and mouse, and like them maybind the catalytic subunit of DNA-dependent protein kinases. Theexact function of this gene is not known.

CIB3 Antibody (N-term) Blocking Peptide - References

Gentry, H.R., et al. J. Biol. Chem. 280(9):8407-8415(2005)