

CCDC123 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP10301b**Specification****CCDC123 Antibody (C-term) Blocking peptide -
Product Information**Primary Accession [Q96ST8](#)
Other Accession [NP_116205.3](#)**CCDC123 Antibody (C-term) Blocking peptide -
Additional Information**

Gene ID 84902

Other NamesCentrosomal protein of 89 kDa, Cep89,
Centrosomal protein 123, Cep123,
Coiled-coil domain-containing protein 123,
CEP89, CCDC123**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.**CCDC123 Antibody (C-term) Blocking peptide -
Protein Information**

Name CEP89

Synonyms CCDC123

FunctionRequired for ciliogenesis. Also plays a role
in mitochondrial metabolism where it may
modulate complex IV activity.**Cellular Location****CCDC123 Antibody (C-term) Blocking
peptide - References**Kottgen, A., et al. Nat. Genet.
42(5):376-384(2010)Chambers, J.C., et al. Nat.
Genet. 42(5):373-375(2010)Hahn, Y., et al.
Hum. Genet. 119 (1-2), 169-178 (2006) :

Cytoplasm, cytosol. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Cytoplasm, cytoskeleton, spindle pole Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriole. Mitochondrion intermembrane space. Note=Localizes to the distal appendage region of the centriole, which anchors the mother centriole to the plasma membrane

CCDC123 Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)