

CCDC151 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP18339a**Specification**

CCDC151 Antibody (N-term) Blocking Peptide - Product InformationPrimary Accession [A5D8V7](#)**CCDC151 Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 115948**Other Names**

Coiled-coil domain-containing protein 151, CCDC151

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.

CCDC151 Antibody (N-term) Blocking Peptide - Protein Information**Name** ODAD3 ([HGNC:28303](#))**Synonyms** CCDC151**Function**

Component of the outer dynein arm-docking complex (ODA-DC) that mediates outer dynein arms (ODA) binding onto the doublet microtubule (PubMed:25192045). Involved in mediating assembly of both ODAs and their axonemal docking complex onto ciliary microtubules (PubMed:25192045).

Cellular Location

Cytoplasm, cytoskeleton, cilium basal body {ECO:0000250|UniProtKB:Q8BSN3}. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriole {ECO:0000250|UniProtKB:Q8BSN3}. Cytoplasm, cytoskeleton, cilium axoneme

CCDC151 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

CCDC151 Antibody (N-term) Blocking Peptide - Images**CCDC151 Antibody (N-term) Blocking Peptide - Background**

The function of this protein remains unknown.

CCDC151 Antibody (N-term) Blocking Peptide - References

Kimura, K., et al. Genome Res. 16(1):55-65(2006) Ota, T., et al. Nat. Genet. 36(1):40-45(2004)