

CCDC151 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18339a**Specification**

CCDC151 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	A5D8V7
Other Accession	NP_659482.3
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	69140
Antigen Region	18-46

CCDC151 Antibody (N-term) - Additional Information**Gene ID** 115948**Other Names**

Coiled-coil domain-containing protein 151, CCDC151

Target/Specificity

This CCDC151 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 18-46 amino acids from the N-terminal region of human CCDC151.

Dilution

WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

CCDC151 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

CCDC151 Antibody (N-term) - 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

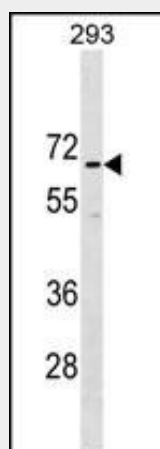
Cytoplasm, cytoskeleton, cilium basal body {ECO:0000250|UniProtKB:Q8BSN3}. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriole {ECO:0000250|UniProtKB:Q8BSN3}. Cytoplasm, cytoskeleton, cilium axoneme

CCDC151 Antibody (N-term) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CCDC151 Antibody (N-term) - Images



CCDC151 Antibody (N-term) (Cat. #AP18339a) western blot analysis in 293 cell line lysates (35ug/lane). This demonstrates the CCDC151 Antibody detected the CCDC151 protein (arrow).

CCDC151 Antibody (N-term) - Background

The function of this protein remains unknown.

CCDC151 Antibody (N-term) - References

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