

CCDC68 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI14863**Specification**

CCDC68 antibody - middle region - Product Information

Application	WB
Primary Accession	O9H2F9
Other Accession	NM_025214 , NP_079490
Reactivity	Human, Rat, Bovine, Dog
Predicted	Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	37kDa KDa

CCDC68 antibody - middle region - Additional Information**Gene ID** 80323**Alias Symbol** **FLJ25368, SE57-1****Other Names**

Coiled-coil domain-containing protein 68, Cutaneous T-cell lymphoma-associated antigen se57-1, CTCL-associated antigen se57-1, CCDC68

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-CCDC68 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

CCDC68 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

CCDC68 antibody - middle region - Protein Information**Name** CCDC68**Function**

Centriolar protein required for centriole subdistal appendage assembly and microtubule anchoring in interphase cells (PubMed:28422092). Together with CCDC120, cooperate with subdistal appendage components ODF2, NIN and CEP170 for hierarchical subdistal appendage assembly (PubMed:28422092).

Cellular Location

Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriole Note=Localizes to

the subdistal appendages of centrioles (PubMed:28422092).

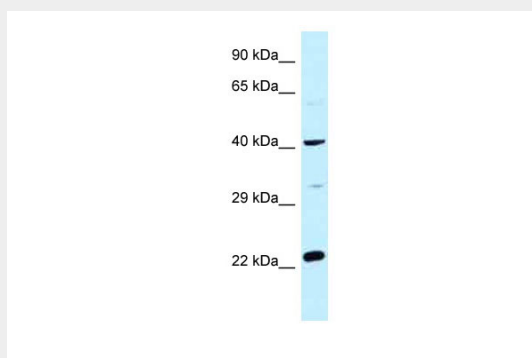
Tissue Location

Expressed in bone marrow, colon, small intestine, spleen, testis, trachea and cutaneous T-cell lymphoma (CTCL)

CCDC68 antibody - middle region - 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](#)

CCDC68 antibody - middle region - Images

WB Suggested Anti-CCDC68 Antibody Titration: 1.0 µg/ml

Positive Control: Fetal Heart

CCDC68 antibody - middle region - References

Eichmueller S., et al. Proc. Natl. Acad. Sci. U.S.A. 98:629-634(2001).

Ota T., et al. Nat. Genet. 36:40-45(2004).

Gerhardt A., et al. Cancer Lett. 208:197-206(2004).