

CCDC85C Antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI16011**Specification**

CCDC85C Antibody - C-terminal region - Product Information

Application	WB
Primary Accession	A6NKD9
Other Accession	NM_001144995 , NP_001138467
Reactivity	Human, Mouse, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Pig, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	46kDa KDa

CCDC85C Antibody - C-terminal region - Additional Information**Gene ID** 317762**Other Names**

Coiled-coil domain-containing protein 85C, CCDC85C

Format

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

Reconstitution & Storage

Add 50 µl of distilled water. Final Anti-CCDC85C 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

CCDC85C Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

CCDC85C Antibody - C-terminal region - Protein Information**Name** CCDC85C**Function**

May play a role in cell-cell adhesion and epithelium development through its interaction with proteins of the beta-catenin family (Probable). May play an important role in cortical development, especially in the maintenance of radial glia (By similarity).

Cellular Location

Cell junction, tight junction {ECO:0000250|UniProtKB:E9Q6B2}. Cell junction, adherens junction. Note=Localizes to the apical junction of radial glia in the wall of lateral ventricles of the developing

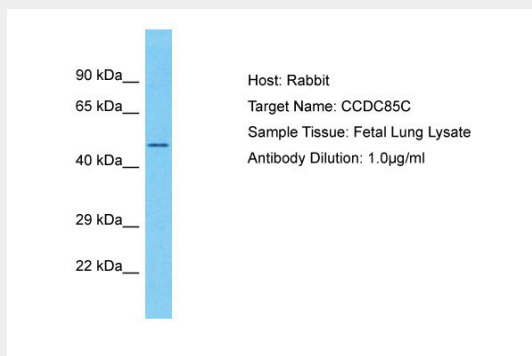
brain Colocalizes with TJP1 on the meshwork-like structure of adherens junctions on the lateral ventricles wall {ECO:0000250|UniProtKB:E9Q6B2}

CCDC85C Antibody - C-terminal 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](#)

CCDC85C Antibody - C-terminal region - Images



Host: Rabbit
Target Name: CCDC85C
Sample Tissue: Fetal Lung lysates
Antibody Dilution: 1.0µg/ml

CCDC85C Antibody - C-terminal region - Background

May play an important role in cortical development, especially in the maintenance of radial glia.

CCDC85C Antibody - C-terminal region - References

Heilig R.,et al.Nature 421:601-607(2003).
Gauci S.,et al.Anal. Chem. 81:4493-4501(2009).
Rigbolt K.T.,et al.Sci. Signal. 4:RS3-RS3(2011).
Van Damme P.,et al.Proc. Natl. Acad. Sci. U.S.A. 109:12449-12454(2012).