

CC85C Rabbit pAb

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Product Information

Application WB **Primary Accession** A6NKD9 Reactivity Rat Host Rabbit Clonality Polyclonal **Calculated MW** 45210 **Physical State** Liquid

Immunogen KLH conjugated synthetic peptide derived from human CC85C

1-100/419 **Epitope Specificity** Isotype IgG

affinity purified by Protein A **Purity**

Buffer 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

SUBCELLULAR LOCATION Cell junction, tight junction (By similarity). Note=Localizes to the apical junction of radial glia in the wall of lateral ventricles of the developing brain

(By similarity). Colocalizes with TJP1 on the meshwork-like structure of

adherens junctions on the lateral ventricles wall (By similarity).

SIMILARITY Belongs to the CCDC85 family.

Important Note This product as supplied is intended for research use only, not for use in

human, therapeutic or diagnostic applications.

Additional Information

Gene ID 317762

Other Names Coiled-coil domain-containing protein 85C, CCDC85C

Dilution WB=1:500-2000

Storage Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When

reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody

is stable for at least two weeks at 2-4 °C.

Protein Information

Name CCDC85C

Function May play a role in cell-cell adhesion and epithelium development through its

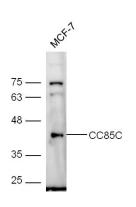
> interaction with proteins of the beta-catenin family (Probable). May play an important role in cortical development, especially in the maintenance of

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}

Images



Sample:

MCF-7 Cell (Human) Lysate at 30 ug Primary: Anti-CC85C (AP59247) at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 45 kD Observed band size: 45 kD

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.