

CCDC41 Antibody - C-terminal region

Rabbit Polyclonal Antibody Catalog # Al15637

Specification

CCDC41 Antibody - C-terminal region - Product Information

Application WB
Primary Accession Q9Y592

Other Accession NM 016122, NP 057206

Reactivity Human, Mouse, Rat, Rabbit, Horse, Bovine,

Guinea Pig, Dog

Predicted Human, Mouse, Rat, Rabbit, Pig, Horse,

Bovine, Guinea Pig, Dog

Host Rabbit
Clonality Polyclonal
Calculated MW 52kDa KDa

CCDC41 Antibody - C-terminal region - Additional Information

Gene ID 51134

Alias Symbol NY-REN-58

Other Names

Centrosomal protein of 83 kDa, Cep83, Coiled-coil domain-containing protein 41, Renal carcinoma antigen NY-REN-58, CEP83, CCDC41

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-CCDC41 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

CCDC41 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

CCDC41 Antibody - C-terminal region - Protein Information

Name CEP83

Synonyms CCDC41

Function

Component of the distal appendage region of the centriole involved in the initiation of primary cilium assembly. May collaborate with IFT20 in the trafficking of ciliary membrane proteins from the Golgi complex to the cilium during the initiation of primary cilium assembly.



Cellular Location

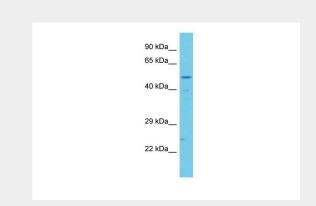
Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriole. Note=Localizes specifically to the distal appendage region of the centriole, which anchors the mother centriole to the plasma membrane. Localizes to centrioles at all stages of the cell cycle, including mitosis

CCDC41 Antibody - C-terminal region - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

CCDC41 Antibody - C-terminal region - Images



Host: Rabbit

Target Name: CCDC41

Sample Tissue: Jurkat Whole cell lysate

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Antibody Dilution: 1.0µg/mlCCDC41 is supported by BioGPS gene expression data to be expressed

in Jurkat