

## **CCDC28B Polyclonal Antibody**

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58887

## **Specification**

# **CCDC28B Polyclonal Antibody - Product Information**

Application WB, IHC-P, IHC-F, IF

Primary Accession
Reactivity
Rat, Dog
Host
Clonality
Polyclonal
Calculated MW
22037

# **CCDC28B Polyclonal Antibody - Additional Information**

**Gene ID** 79140

#### **Other Names**

Coiled-coil domain-containing protein 28B, CCDC28B

## **Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

#### 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.

# **CCDC28B Polyclonal Antibody - Protein Information**

## Name CCDC28B

#### **Function**

Involved in ciliogenesis. Regulates cilia length through its interaction with MAPKAP1/SIN1 but independently of mTORC2 complex. Modulates mTORC2 complex assembly and function, possibly enhances AKT1 phosphorylation. Does not seem to modulate assembly and function of mTORC1 complex.

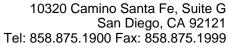
### **Cellular Location**

Cytoplasm, cytoskeleton, microtubule organizing center, centrosome. Note=It localizes near centrosomes and basal bodies

## **CCDC28B Polyclonal Antibody - Protocols**

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

Western Blot





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

**CCDC28B Polyclonal Antibody - Images**