

For Research Use Only

CCDC69 Polyclonal antibody

Catalog Number: 31457-1-AP

Featured Product



Basic Information

Catalog Number:

31457-1-AP

Concentration:

650 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG34858

GenBank Accession Number:

BC016647

GeneID (NCBI):

26112

UNIPROT ID:

A6NI79

Full Name:

coiled-coil domain containing 69

Observed MW:

43-45 kDa

Purification Method:

Antigen affinity Purification

Recommended Dilutions:

WB 1:1000-1:8000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : HeLa cells, U2OS cells, MDA-MB-231 cells, RT-4 cells

Background Information

CCDC69 (Coiled-coil domain-containing protein 69), may act as a scaffold to regulate the recruitment and assembly of spindle midzone components, which is required for the localization of AURKB and PLK1 to the spindle midzone (PMID: 20962590). It is highly expressed in duodenum, esophagus, pancreas, prostate, salivary gland, thymus and urinary bladder. The molecular weight of CCDC69 is 34 kDa, and it has been reported that the protein has a molecular weight of 43kDa (PMID: 20962590).

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

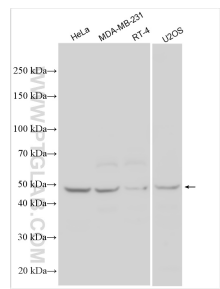
T: 4006900926

E: Proteintech-CN@ptglab.com

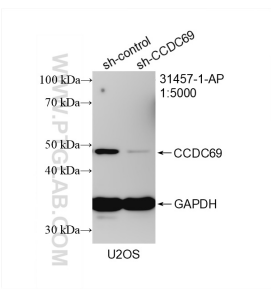
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 31457-1-AP (CCDC69 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.



WB result of CCDC69 antibody (31457-1-AP; 1:5000; incubated at room temperature for 1.5 hours) with sh-Control and sh-CCDC69 transfected U2OS cells.