

For Research Use Only

# CCDC69 Polyclonal antibody, PBS Only

Catalog Number: 31457-1-PBS

Featured Product



## Basic Information

Catalog Number:

31457-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

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

## Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

## 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 -80°C.

Storage Buffer:

PBS Only

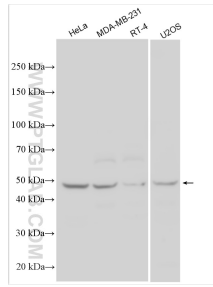
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

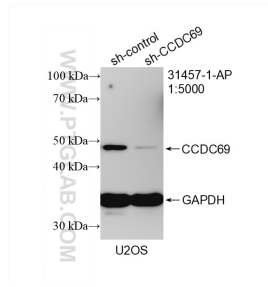
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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## Selected Validation Data



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. This data was developed using the same antibody clone with 31457-1-PBS in a different storage buffer formulation.



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. This data was developed using the same antibody clone with 31457-1-PBS in a different storage buffer formulation.