For Research Use Only

## CCDC69 Polyclonal antibody

Catalog Number:31457-1-AP

Featured Product



Basic Information	Catalog Number: 31457-1-AP Size: 150ul , Concentration: 650 ug/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 Recommended Dilutions: WB 1:1000-1:8000
Applications	Tested Applications: WB, ELISA Species Specificity: human	Positive Con WB : HeLa ce cells	trols: lls, U2OS cells, MDA-MB-231 cells, RT-4
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 *** 20ul sizes contain 0.1% BSA	Storage: Store at -20°C. Stable for one year aft Storage Buffer: PBS with 0.02% sodium azide and 50 Aliquoting is unnecessary for -20°C s	ter shipment. % glycerol pH 7.3. torage	

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll freeE: proteintech@ptglab.comin USA), or 1(312) 455-8498 (outside USA)W: 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. 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.