

For Research Use Only

CCDC66 Polyclonal antibody, PBS Only

Catalog Number: 26333-1-PBS



Basic Information

Catalog Number: 26333-1-PBS	GenBank Accession Number: BC132827	Purification Method: Antigen affinity purification
Size: 100ug, Concentration: 1mg/ml by Nanodrop;	GeneID (NCBI): 285331	
Source: Rabbit	UNIPROT ID: A2RUB6	
Isotype: IgG	Full Name: coiled-coil domain containing 66	
Immunogen Catalog Number: AG23421	Observed MW: 105-125 kDa	

Applications

Tested Applications:
WB, ELISA

Species Specificity:
human

Background Information

CCDC66 is a MAP that localizes to the centriolar satellites, the centrosome and the primary cilium and is linked in ciliopathies affecting retina and brain. It interacts with the ciliopathy proteins CEP104 and CSPP1 and controls axonemal elongation (PMID: 36606424). CCDC66 is required for the basal body recruitment of transition zone proteins and intraflagellar transport B (IFT-B) machinery.

Storage

Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

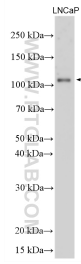
For technical support and original validation data for this product please contact:

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Selected Validation Data



LNCaP cells were subjected to SDS PAGE followed by western blot with 26333-1-AP (CCDC66 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 26333-1-PBS in a different storage buffer formulation.