

For Research Use Only

DCUN1D2 Polyclonal antibody, PBS Only

Catalog Number: 31696-1-PBS



Basic Information

Catalog Number: 31696-1-PBS	GenBank Accession Number: BC056669	Purification Method: Antigen affinity Purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 55208	
Source: Rabbit	UNIPROT ID: Q6PH85	
Isotype: IgG	Full Name: DCN1, defective in cullin neddylation 1, domain containing 2 (S. cerevisiae)	
Immunogen Catalog Number: AG36310	Observed MW: 30 kDa	

Applications

Tested Applications:
IP, Indirect ELISA

Species Specificity:
human

Background Information

DCUN1D2 (DCN1-like protein 2), also known as DCNL2. It is predicted to be located in the cytoplasm and nucleus. Mostly expressed in liver, kidney and brain (PMID: 26906416). Contributes to the neddylation of all cullins by transferring NEDD8 from N-terminally acetylated NEDD8-conjugating E2s enzyme to different cullin C-terminal domain-RBX complexes and plays an essential role in the regulation of SCF (SKP1-CUL1-F-box protein)-type complexes activity (PMID: 19617556). The molecular weight of DCUN1D2 is 30 kDa.

Storage

Storage:
Store at -80°C.

Storage Buffer:
PBS Only

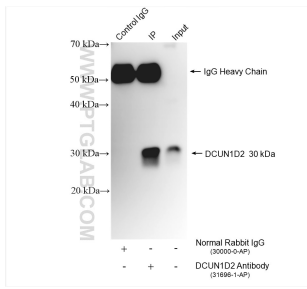
For technical support and original validation data for this product please contact:

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Selected Validation Data



IP result of anti-DCUN1D2 (IP:31696-1-AP, 4ug; Detection:31696-1-AP 1:500) with PC-12 cells lysate 1040 ug. This data was developed using the same antibody clone with 31696-1-PBS in a different storage buffer formulation.