

For Research Use Only

DCUN1D3 Polyclonal antibody

Catalog Number: 26356-1-AP



Basic Information

Catalog Number: 26356-1-AP	GenBank Accession Number: BC040442	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 1000 µg/ml by Nanodrop and 333 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 123879	Recommended Dilutions: WB 1:500-1:2000
Source: Rabbit	Full Name: DCN1, defective in cullin neddylation 1, domain containing 3 (<i>S. cerevisiae</i>)	
Isotype: IgG	Observed MW: 34 kDa	
Immunogen Catalog Number: AG23730		

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : MCF-7 cells, A549 cells
Species Specificity: human	

Background Information

DCUN1D3, also named as SCCRO3, is proposed to function as a tumor suppressor. DCUN1D3 antagonizes DCUN1D1-mediated CUL1 neddylation by sequestering CUL1 at the cell membrane (PubMed:25349211). When overexpressed in transformed cells, DCUN1D3 may promote mesenchymal to epithelial-like changes and inhibit colony formation in soft agar (PubMed:25349211).

Storage

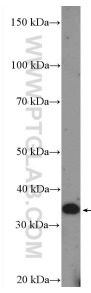
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

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
W: ptglab.com

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Selected Validation Data



MCF-7 cells were subjected to SDS PAGE followed by western blot with 26356-1-AP (DCUN1D3 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.