

For Research Use Only

# DCUN1D3 Polyclonal antibody

Catalog Number: 26356-1-AP



## Basic Information

Catalog Number:

26356-1-AP

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG23730

GenBank Accession Number:

BC040442

GeneID (NCBI):

123879

UNIPROT ID:

Q8IWE4

Full Name:

DCN1, defective in cullin neddylation  
1, domain containing 3 (S. cerevisiae)

Observed MW:

34 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB: MCF-7 cells, A549 cells

## 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

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

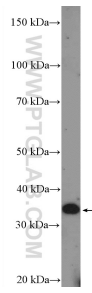
T: 4006900926

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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.