

For Research Use Only

DCUN1D1 Recombinant antibody, PBS Only

Catalog Number: 85849-4-PBS



Basic Information

Catalog Number:

85849-4-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1440

GenBank Accession Number:

BC009478

GeneID (NCBI):

54165

UNIPROT ID:

Q96GG9

Full Name:

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

Calculated MW:

30 kDa

Observed MW:

30 kDa

Purification Method:

Protein A purification

CloneNo.:

250196B5

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, mouse

Background Information

It has been found that DCUN1D1, also known as squamous cell carcinoma-related oncogene, expression may play a role in development of brain metastasis in patients with Non-small cell lung carcinoma (NSCLC). DCUN1D1-positive tumor cells may have the ability to disrupt the blood-brain-barrier and colonize the brain.

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

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

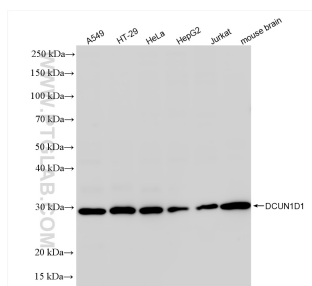
T: 4006900926

E: Proteintech-CN@ptglab.com

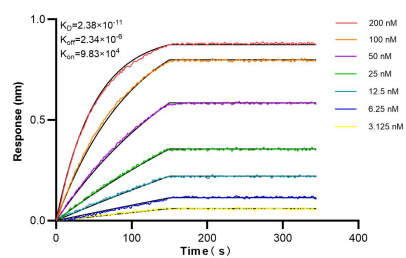
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 85849-4-RR (DCUN1D1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 85849-4-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 85849-4-RR against Human DCUN1D1 were performed. The affinity constant is 23.8 pM.