

For Research Use Only

DCUN1D1 Recombinant antibody

Catalog Number: 85849-4-RR



Basic Information

Catalog Number: 85849-4-RR	GenBank Accession Number: BC009478	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 54165	CloneNo.: 250196B5
Source: Rabbit	UNIPROT ID: Q96GG9	Recommended Dilutions: WB: 1:5000-1:50000
Isotype: IgG	Full Name: DCN1, defective in cullin neddylation 1, domain containing 1 (S. cerevisiae)	
Immunogen Catalog Number: AG1440	Calculated MW: 30 kDa	
	Observed MW: 30 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls:
Species Specificity: human, mouse	WB : A549 cells, HT-29 cells, HeLa cells, HepG2 cells, Jurkat cells, mouse brain tissue

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

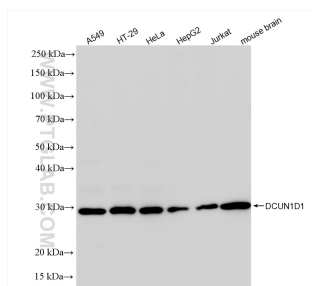
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

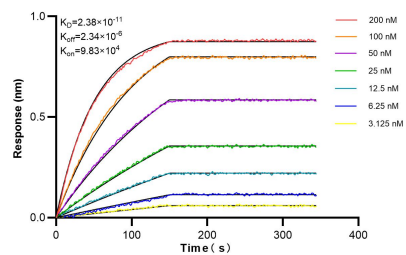
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.



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