

For Research Use Only

DCUN1D1 Recombinant antibody, PBS Only

Catalog Number: 85849-4-PBS



Basic Information

Catalog Number: 85849-4-PBS	GenBank Accession Number: BC009478	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 54165	CloneNo.: 250196B5
Source: Rabbit	UNIPROT ID: Q96GG9	
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, 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

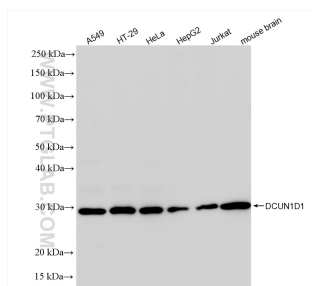
Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

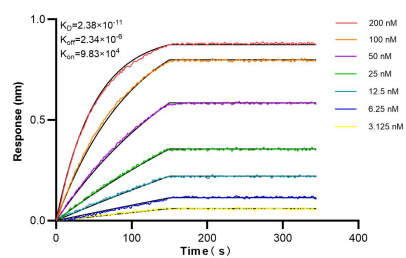
For technical support and original validation data for this product please contact:
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Selected Validation Data



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.