

For Research Use Only

NUDCD2 Recombinant antibody

Catalog Number: 83217-4-RR



Basic Information

Catalog Number: 83217-4-RR	GenBank Accession Number: BC017934	Purification Method: Protein A purification
Size: 100ul , Concentration: 600 µg/ml by Nanodrop;	GeneID (NCBI): 134492	CloneNo.: 230513F10
Source: Rabbit	UNIPROT ID: Q8WVJ2	
Isotype: IgG	Full Name: NudC domain containing 2	
Immunogen Catalog Number: AG15579	Calculated MW: 157 aa, 18 kDa	

Applications

Tested Applications:
ELISA

Species Specificity:
human

Background Information

NUDCD2, also known as NudCL2, is an HSP90 cochaperone that regulates sister chromatid cohesion during mitosis. NUDCD2 also plays a role in ciliogenesis(PMID: 30368549, 34480124). NUDCD2 regulates the LIS1/dynein pathway by stabilizing LIS1 with Hsp90 chaperone(PMID: 20133715).

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.

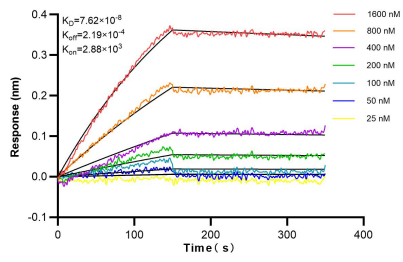
Aliquoting is unnecessary for -20°C storage

*** 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



Biolayer interferometry (BLI) kinetic assays of 83217-4-RR against Human NUDCD2 were performed. The affinity constant is 76.2 nM.