

For Research Use Only

CIB1 Recombinant monoclonal antibody, PBS Only

Catalog Number: 87697-1-PBS



Basic Information

Catalog Number: 87697-1-PBS	GenBank Accession Number: NM_006384.3	Purification Method: Protein A purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 10519	CloneNo.: 253241A5
Source: Rabbit	UNIPROT ID: Q99828-1	
Isotype: IgG	Full Name: calcium and integrin binding 1 (calmyrin)	
Immunogen Catalog Number: EG5476	Calculated MW: 22 kDa	
	Observed MW: 22 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human, mouse, rat

Storage

Storage:
Store at -80°C.
Storage Buffer:
PBS only, pH7.3

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

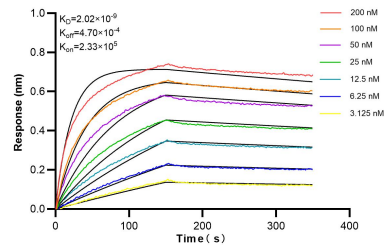
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Selected Validation Data

Various lysates were subjected to SDS PAGE followed by western blot with 87697-1-RR (CIB1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 87697-1-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 87697-1-RR against Human CIB1 were performed. The affinity constant is 2.02 nM.