

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
Source: Rabbit	GeneID (NCBI): 10519	CloneNo.: 253241A5
Isotype: IgG	UNIPROT ID: Q99828-1	
Immunogen Catalog Number: EG5476	Full Name: calcium and integrin binding 1 (calmyrin)	
	Calculated MW: 22 kDa	
	Observed MW: 22 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human, mouse, rat

Background Information

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

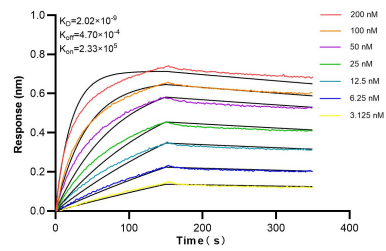
E: Proteintech-CN@ptglab.com

W: ptgcn.com

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 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.