

For Research Use Only

CIB1 Recombinant monoclonal antibody

Catalog Number: 87697-1-RR



Basic Information

Catalog Number: 87697-1-RR	GenBank Accession Number: NM_006384.3	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 10519	CloneNo.: 253241A5
Isotype: IgG	UNIPROT ID: Q99828-1	Recommended Dilutions: WB: 1:5000-1:50000
Immunogen Catalog Number: EG5476	Full Name: calcium and integrin binding 1 (calmyrin)	
	Calculated MW: 22 kDa	
	Observed MW: 22 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : RT-4 cells, LNCaP cells, K-562 cells, Jurkat cells, HepG2 cells, mouse testis tissue, rat testis tissue
Species Specificity: human, mouse, rat	

Background Information

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

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

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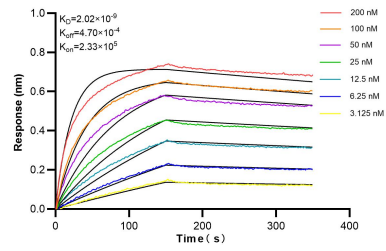
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Selected Validation Data



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.



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