

For Research Use Only

CNOT8 Recombinant antibody

Catalog Number: 86091-1-RR



Basic Information

Catalog Number: 86091-1-RR	GenBank Accession Number: BC017366	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 9337	CloneNo.: 250482E2
Source: Rabbit	UNIPROT ID: Q9UFF9	Recommended Dilutions: WB: 1:1000-1:4000
Isotype: IgG	Full Name: CCR4-NOT transcription complex, subunit 8	
Immunogen Catalog Number: AG1201	Calculated MW: 34 kDa	
	Observed MW: 34 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls:
Species Specificity: human, rat	WB : HeLa cells, Jurkat cells, HL-60 cells, U-251 cells, rat testis tissue

Background Information

CCR4-NOT transcription complex subunit 8(CNOT8), is a ubiquitous transcription factor, which required for a diverse set of processes. The CCR4-NOT complex is a global regulator of RNA polymerase II, and functions as general transcription regulation complex. It consisted part by CCR4, NOT1 to NOT5, and CAF1.

Storage

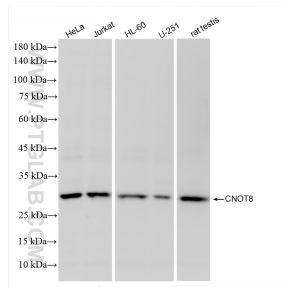
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

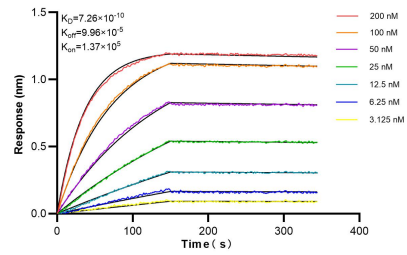
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 86091-1-RR (CNOT8 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 86091-1-RR against Human CNOT8 were performed. The affinity constant is 0.726 nM.