

For Research Use Only

CNOT8 Recombinant antibody

Catalog Number: 86091-1-RR



Basic Information

Catalog Number:

86091-1-RR

Concentration:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1201

GenBank Accession Number:

BC017366

GeneID (NCBI):

9337

UNIPROT ID:

Q9UFF9

Full Name:

CCR4-NOT transcription complex,
subunit 8

Calculated MW:

34 kDa

Observed MW:

34 kDa

Purification Method:

Protein A purification

CloneNo.:

250482E2

Recommended Dilutions:

WB: 1:1000-1:4000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, rat

Positive Controls:

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

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

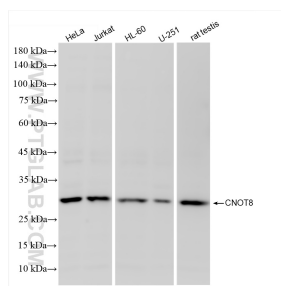
T: 4006900926

E: Proteintech-CN@ptglab.com

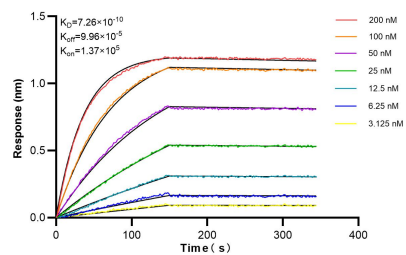
W: ptgcn.com

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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.