For Research Use Only

CNOT8 Recombinant antibody, PBS Only proteintech®

Catalog Number:86091-1-PBS



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

86091-1-PBS

GeneID (NCBI):

BC017366

Protein A purification

Size:

100ug, Concentration: 1 mg/ml by

CloneNo.: 250482E2

Nanodrop;

UNIPROT ID:

Rabbit

Q9UFF9 Full Name:

Isotype:

CCR4-NOT transcription complex,

IgG

subunit 8

Immunogen Catalog Number: AG1201

Calculated MW:

34 kDa

Observed MW:

34 kDa

Applications

Background Information

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, rat

CCR4-NOT transcription complex subunit 8(CNOT8), is a ubiquitous transcription factor, which required for a diverse $set of processes. The {\it CCR4-NOT} complex is a global regulator of RNA polymerase {\it II}, and functions as general$

transcription regulation complex. It consisted part by CCR4, NOT1 to NOT5, and CAF1.

Storage

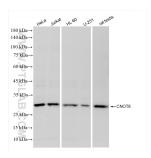
Storage:

Store at -80°C.

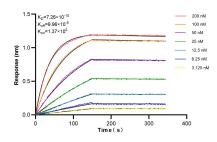
Storage Buffer:

PBS only, pH7.3

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. This data was developed using the same antibody clone with 86091-1-PBS in a different storage buffer formulation.



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