For Research Use Only

## CNOT8 Polyclonal antibody, PBS Only

Catalog Number: 10752-1-PBS Featured Product



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** 

Antigen affinity purification

10752-1-PBS

BC017366 GeneID (NCBI):

1 mg/ml Source:

**UNIPROT ID:** Q9UFF9 Full Name:

Rabbit Isotype: IgG

Size:

CCR4-NOT transcription complex,

subunit 8 Immunogen Catalog Number:

AG1201

Calculated MW: 34 kDa

Observed MW: 34 kDa

**Applications** 

**Tested Applications:** 

WB, IHC, IF/ICC, IP, Indirect ELISA

Species Specificity:

human, mouse

**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. This is a rabbit polyclonal antibody raised against the full-length chain of human CNOT8.

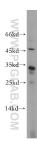
Storage

Storage:

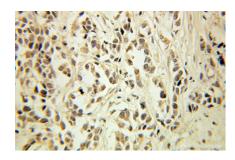
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

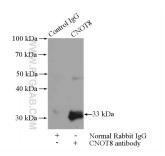
## Selected Validation Data



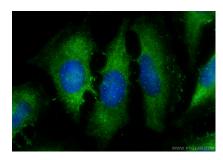
Jurkat cells were subjected to SDS PAGE followed by western blot with 10752-1-AP (CNOT8 antibody) at dilution of 1:400 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 10752-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human prostate cancer using 10752-1-AP (CNOT8 antibody) at dilution of 1:100 (under 10x lens). This data was developed using the same antibody clone with 10752-1-PBS in a different storage buffer formulation.



IP result of anti-CNOT8 (IP:10752-1-AP, 4ug; Detection:10752-1-AP 1:600) with mouse testis tissue lysate 4000ug. This data was developed using the same antibody clone with 10752-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using CNOT8 antibody (10752-1-AP) at dilution of 1:400 and Coralite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2). This data was developed using the same antibody clone with 10752-1-PBS in a different storage buffer formulation.