

CNOT8 Polyclonal Antibody

Catalog number: 10752-1-AP

Size: 20 µg/150 µl

Source: Rabbit

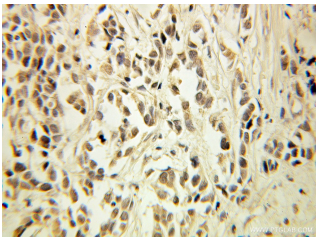
Isotype: IgG

Synonyms:

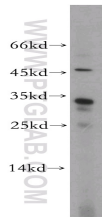
CNOT8; CAF1, CAF1 like protein, CAF2, CALIF, CALIFp,

CCR4 associated factor 8,

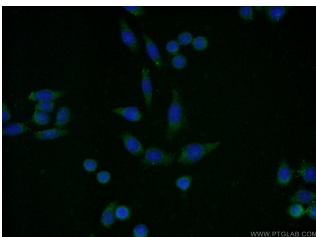
CNOT8, hCAF1, POP2



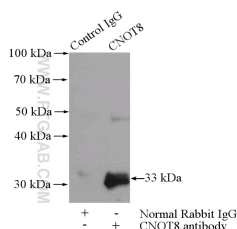
Immunohistochemical of paraffin-embedded human prostate cancer using 10752-1-AP (CNOT8 antibody) at dilution of 1:100 (under 10x lens)



Jurkat cells were subjected to SDS PAGE followed by western blot with 10752-1-AP (CNOT8 antibody) at dilution of 1:400



Immunofluorescent analysis of (-20 Ethanol) fixed HeLa cells using 10752-1-AP (CNOT8 Antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IP Result of anti-CNOT8

Background

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.

Applications

Tested applications:	ELISA, WB, IHC, IP, IF
Cited applications:	WB
Species specificity:	Human, Mouse, Rat; other species not tested.
Cited species:	Human
Calculated CNOT8 MW:	34 kDa
Observed CNOT8 MW:	34 kDa
Positive WB detected in	Jurkat cells, HeLa cells, mouse testis tissue
Positive IP detected in	Mouse testis tissue
Positive IHC detected in	Human prostate cancer tissue, human kidney tissue
Positive IF detected in	HeLa cells
Recommended dilution:	WB: 1:500-1:5000 IP: 1:200-1:2000 IHC: 1:20-1:200 IF: 1:50-1:500

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag1201
GenBank accession number:	BC017366
Gene ID (NCBI):	9337
Full name:	CCR4-NOT transcription complex, subunit 8

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.

**(IP:10752-1-AP, 4ug;
Detection:10752-1-AP 1:600)
with mouse testis tissue lysate
4000ug.**