

# Coilin antibody



Catalog Number: 109372

## Product name

Coilin antibody

Recommended Dilution:

WB: 1:500-1:5000

## Specificity

Human, Mouse, Rat; other species not tested.

IP: 1:200-1:2000

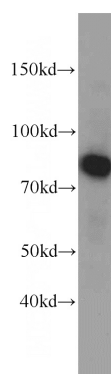
IHC: 1:20-1:200

## Antibody description

Coilin Rabbit Polyclonal antibody. Positive FC detected in HEK-293T cells. Positive IF detected in HepG2 cells. Positive IHC detected in human prostate cancer tissue, human testis tissue. Positive IP detected in HEK-293 cells. Positive WB detected in human brain tissue, HEK-293 cells, Jurkat cells, K-562 cells. Observed molecular weight by Western-blot: 80kd

IF: 1:20-1:200

## Validations



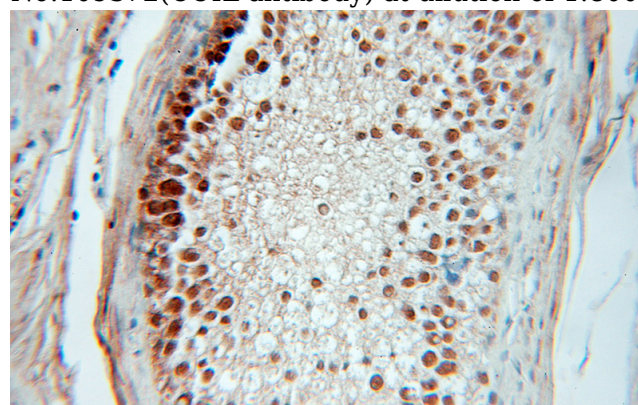
## Preparation

This antibody was obtained by immunization of Coilin recombinant protein (Accession Number: NM\_004645). Purification method: Antigen affinity purified.

human brain tissue were subjected to SDS PAGE followed by western blot with Catalog No:109372(COIL antibody) at dilution of 1:800

## Formulation

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.



Immunohistochemical of paraffin-embedded human prostate cancer using Catalog No:109372(COIL antibody) at dilution of 1:100 (under 10x lens)

## Storage

Store at -20°C. DO NOT ALIQUOT

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

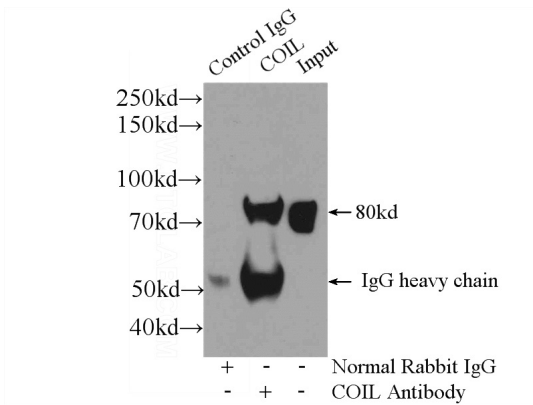
## Applications

ELISA, WB, IHC, FC, IP, IF

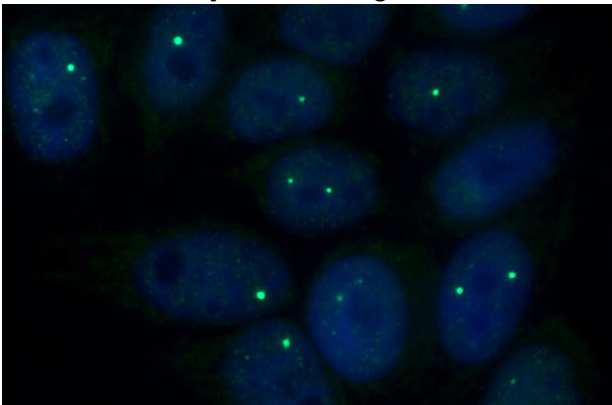
## Dilutions

# Coilin antibody

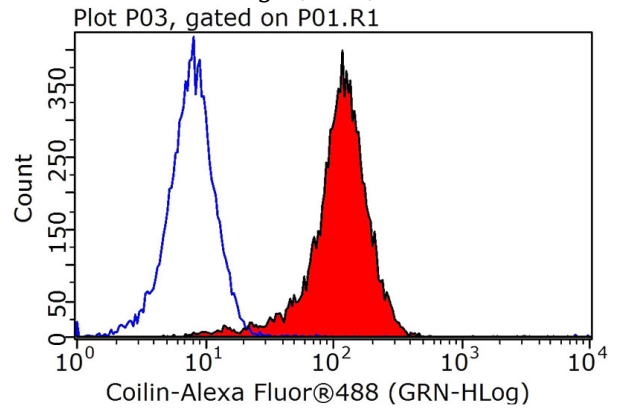
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IP Result of anti-COIL (IP:Catalog No:109372, 3ug; Detection:Catalog No:109372 1:500) with HEK-293 cells lysate 1000ug.



Immunofluorescent analysis of HepG2 cells using Catalog No:109372(COIL Antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



$1 \times 10^6$  HEK-293T cells were stained with 0.2ug COIL antibody (Catalog No:109372, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.