For Research Use Only

CCDC93 Polyclonal antibody

Catalog Number: 20861-1-AP

Featured Product

16 Publications



Basic Information

Catalog Number:

20861-1-AP

BC028609

Size:

GeneID (NCBI):

54520

Source:

UNIPROT ID:

Rabbit

Q567U6

Isotype: Full Name:
IgG coiled-coil domain containing 93

Immunogen Catalog Number: Calculated MW:

AG14855 631 aa, 73 kDa
Observed MW:

73 kDa

Applications

Tested Applications:
WB, IP, IHC, ELISA
Cited Applications:
WB, IHC, IF, IP, CoIP
Species Specificity:
human, mouse, rat

Cited Species: human, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0 Positive Controls:

WB: HepG2 cells, LO2 cells, human testis tissue, mouse colon tissue, Jurkat cells, human testis tissues

Purification Method:

WB 1:1000-1:4000

protein lysate

IHC 1:50-1:500

Antigen affinity purification Recommended Dilutions:

IP 0.5-4.0 ug for 1.0-3.0 mg of total

IP: LO2 cells,

IHC: human colon tissue, mouse testis tissue

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Kerrie E McNally	28892079	Nat Cell Biol	WB
Michael D Healy	36302387	Structure	WB
Shiqing Wang	36445330	Mol Cancer Res	ColP

Storage

Storage:

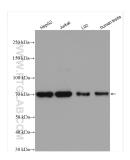
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

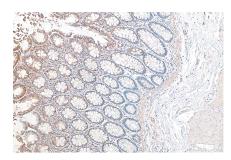
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

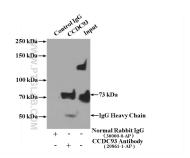
Selected Validation Data



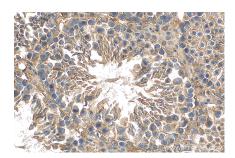
Various lysates were subjected to SDS PAGE followed by western blot with 20861-1-AP (CCDC93 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human colon tissue slide using 20861-1-AP (CCDC93 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



IP result of anti-CCDC93 (IP:20861-1-AP, 4ug; Detection:20861-1-AP 1:500) with LO2 cells lysate 1800ug



Immunohistochemical analysis of paraffinembedded mouse testis tissue slide using 20861-1-AP (CCDC93 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).