

For Research Use Only

CCDC93 Polyclonal antibody

Catalog Number: 20861-1-AP

Featured Product

15 Publications



Basic Information

Catalog Number:

20861-1-AP

Size:

260 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG14855

GenBank Accession Number:

BC028609

GeneID (NCBI):

54520

UNIPROT ID:

Q567U6

Full Name:

coiled-coil domain containing 93

Calculated MW:

631 aa, 73 kDa

Observed MW:

73 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

IP 0.5-4.0 µg for 1.0-3.0 mg of total protein lysate

IHC 1:50-1:500

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, L02 cells, human testis tissue, mouse colon tissue, Jurkat cells, human testis tissues

IP: L02 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	CoIP

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

For technical support and original validation data for this product please contact:

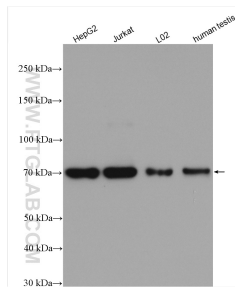
T: 4006900926

E: Proteintech-CN@ptglab.com

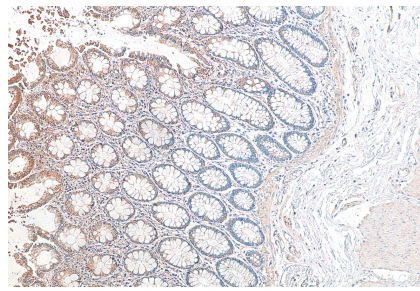
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

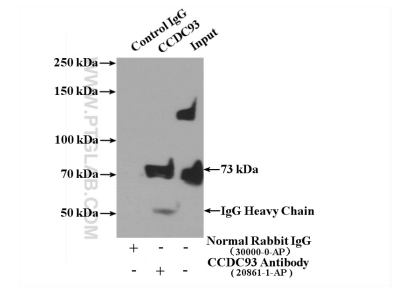
Selected Validation Data



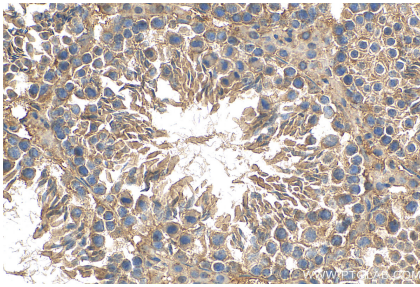
Various lysates were subjected to SDS PAGE followed by western blot with 20861-1-AP (CCDC93 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded 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 L02 cells lysate 1800ug.



Immunohistochemical analysis of paraffin-embedded 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).