

For Research Use Only

# CCDC88C Polyclonal antibody

Catalog Number: 25769-1-AP

2 Publications



## Basic Information

Catalog Number:

25769-1-AP

Size:

400 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG22711

GenBank Accession Number:

BC028565

GeneID (NCBI):

440193

UNIPROT ID:

Q9P219

Full Name:

coiled-coil domain containing 88C

Calculated MW:

2028 aa, 228 kDa

Observed MW:

250 kDa, 100 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:50-1:500

IF/ICC 1:50-1:500

## Applications

Tested Applications:

IF/ICC, IHC, WB, ELISA

Cited Applications:

IF

Species Specificity:

human

Cited Species:

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 : HEK-293 cells,

IHC : human testis tissue,

IF/ICC : HEK-293 cells,

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Anil Akturk	36260679	Sci Adv	
Katie S Kindt	34001891	Nat Commun	IF

## 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:

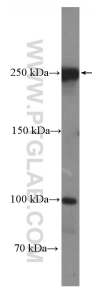
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

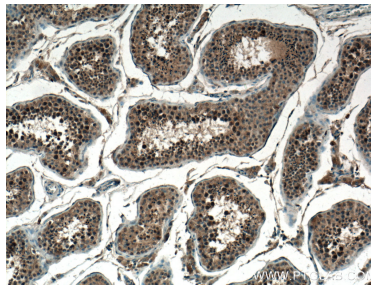
W: [ptgcn.com](http://ptgcn.com)

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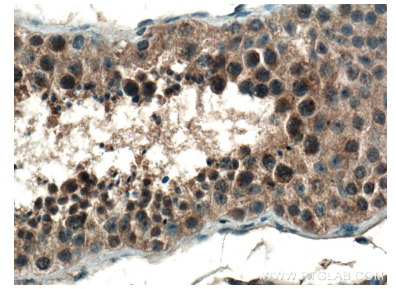
## Selected Validation Data



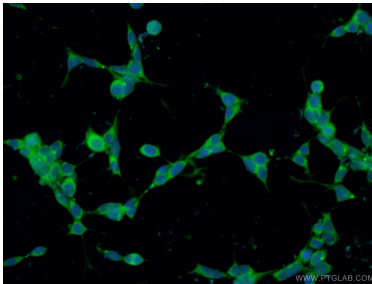
HEK-293 cells were subjected to SDS PAGE followed by western blot with 25769-1-AP (CCDC88C antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 25769-1-AP (CCDC88C antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 25769-1-AP (CCDC88C antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (-20°C Ethanol) fixed HEK-293 cells using 25769-1-AP (CCDC88C antibody) at dilution of 1:50 and Alexa Fluor 488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).