

For Research Use Only

# CCDC68 Polyclonal antibody

Catalog Number: 26301-1-AP

1 Publications



## Basic Information

<b>Catalog Number:</b> 26301-1-AP	<b>GenBank Accession Number:</b> BC029508	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 800 µg/ml by Nanodrop and 400 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 80323	<b>Recommended Dilutions:</b> WB 1:500-1:1000 IHC 1:50-1:500
<b>Source:</b> Rabbit	<b>Full Name:</b> coiled-coil domain containing 68	
<b>Isotype:</b> IgG	<b>Observed MW:</b> 47 kDa	
<b>Immunogen Catalog Number:</b> AG23622		

## Applications

<b>Tested Applications:</b> IHC, WB, ELISA	<b>Positive Controls:</b> WB : A431 cells, SH-SY5Y cells
<b>Cited Applications:</b> IF	<b>IHC :</b> human testis tissue, human colon tissue
<b>Species Specificity:</b> human	
<b>Cited Species:</b> human	

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

## Background Information

Coiled-coil domain containing 68 (CCDC68) demonstrates a tumor-suppressive role in pancreatic ductal adenocarcinoma. (PMID: 25381825)

## Notable Publications

Author	Pubmed ID	Journal	Application
Weng Man Chong	32242819	Elife	IF

## Storage

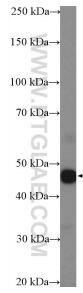
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

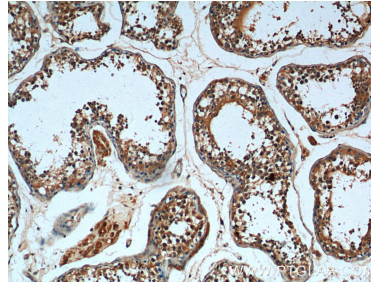
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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

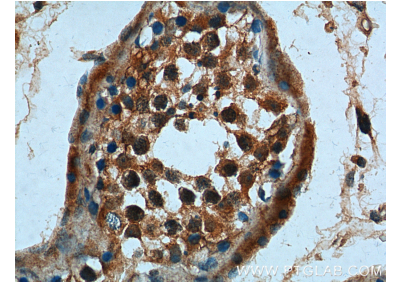
## Selected Validation Data



A431 cells were subjected to SDS PAGE followed by western blot with 26301-1-AP (CCDC68 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 26301-1-AP (CCDC68 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 26301-1-AP (CCDC68 Antibody) at dilution of 1:200 (under 40x lens).