

For Research Use Only

CCDC68 Polyclonal antibody

Catalog Number: 26301-1-AP

2 Publications



Basic Information

Catalog Number:

26301-1-AP

Size:

150ul, Concentration: 800 ug/ml by Nanodrop and 400 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG23622

GenBank Accession Number:

BC029508

GeneID (NCBI):

80323

UNIPROT ID:

Q9H2F9

Full Name:

coiled-coil domain containing 68

Observed MW:

47 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

IF

Species Specificity:

human

Cited Species:

human

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 : A431 cells, SH-SY5Y cells

IHC : human testis tissue, human colon tissue

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
Qi Li	39018254	Adv Sci (Weinh)	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

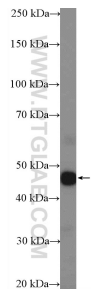
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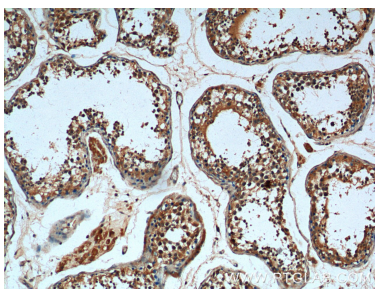
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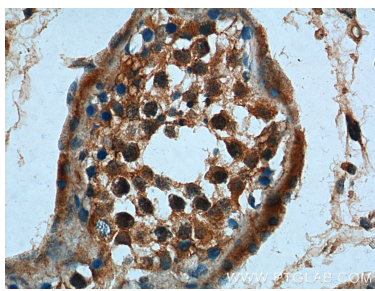
Selected Validation Data



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).