

For Research Use Only

# CCDC25 Polyclonal antibody

Catalog Number: 21209-1-AP

Featured Product

11 Publications



## Basic Information

Catalog Number:

21209-1-AP

Concentration:

900 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG15593

GenBank Accession Number:

BC032588

GeneID (NCBI):

55246

UNIPROT ID:

Q86WRO

Full Name:

coiled-coil domain containing 25

Calculated MW:

208 aa, 24 kDa

Observed MW:

24-26 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:3000

IHC 1:50-1:500

## Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB, IHC, IF, IP

Species Specificity:

human

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 : A549 cells, HeLa cells, Jurkat cells, K-562 cells, MCF-7 cells

IHC : human stomach tissue,

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Yiwen Lu	34616019	Nat Cell Biol	WB,IF
Linbin Yang	32528174	Nature	IF,WB
Takafumi Suzuki	39953349	Ann Surg Oncol	WB,IHC

## Storage

Storage:

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

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

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

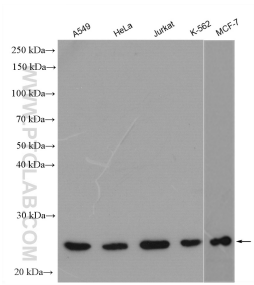
T: 4006900926

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

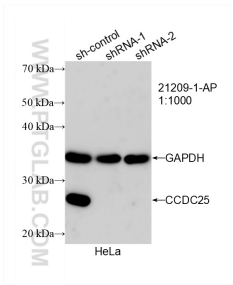
W: [ptgcn.com](http://ptgcn.com)

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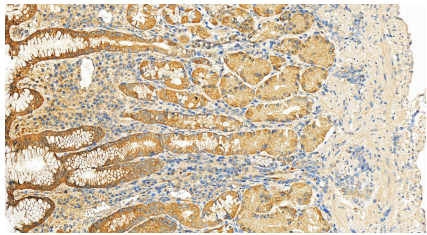
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 21209-1-AP (CCDC25 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



WB result of CCDC25 antibody (21209-1-AP; 1:1000; incubated at room temperature for 1.5 hours) with sh-Control and sh-CCDC25 transfected HeLa cells.



Immunohistochemical analysis of paraffin-embedded human stomach tissue slide using 21209-1-AP (CCDC25 antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).