

For Research Use Only

# CCDC59 Polyclonal antibody

Catalog Number: 26387-1-AP



## Basic Information

Catalog Number:

26387-1-AP

Size:

750 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG23852

GenBank Accession Number:

BC020647

GeneID (NCBI):

29080

UNIPROT ID:

Q9P031

Full Name:

coiled-coil domain containing 59

Observed MW:

34-38 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:

IHC, IP, WB, ELISA

Species Specificity:

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 : MCF-7 cells,

IP : HepG2 cells,

IHC : human lung cancer tissue,

## Background Information

### 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:

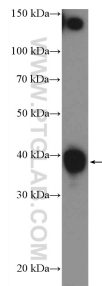
T: 4006900926

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

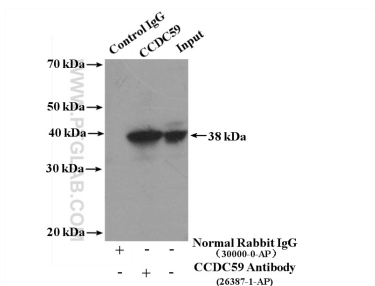
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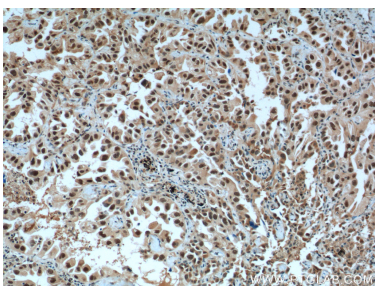
Selected Validation Data



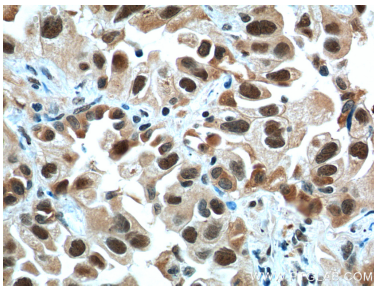
MCF-7 cells were subjected to SDS PAGE followed by western blot with 26387-1-AP (CCDC59 Antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



IP result of anti-CCDC59 (IP:26387-1-AP, 4ug; Detection:26387-1-AP 1:1000) with HepG2 cells lysate 4000ug.



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 26387-1-AP (CCDC59 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 lung cancer tissue slide using 26387-1-AP (CCDC59 Antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).