

For Research Use Only

CNFN Polyclonal antibody

Catalog Number: 21425-1-AP



Basic Information

Catalog Number:

21425-1-AP

Concentration:

500 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG16012

GenBank Accession Number:

BC101197

GeneID (NCBI):

84518

UNIPROT ID:

Q9BYD5

Full Name:

cornifelin

Calculated MW:

112 aa, 12 kDa

Observed MW:

12 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IP: 0.5-4.0 µg for 1.0-3.0 mg of total protein lysate

Applications

Tested Applications:

IP, ELISA

Species Specificity:

human, mouse

Positive Controls:

IP: HK-2 cells, mouse skin tissue

Background Information

CNFN (cornifelin, also termed PLAC8L2) is highly expressed in the esophagus and skin, and is located on chromosome 19q13.2 (PMID: 30816522).

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:

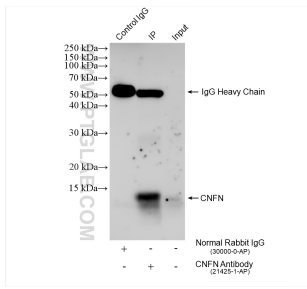
T: 4006900926

E: Proteintech-CN@ptglab.com

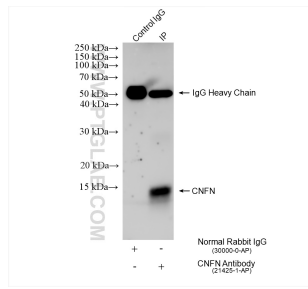
W: ptgcn.com

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

Selected Validation Data



IP result of anti-CNFN (IP:21425-1-AP, 4ug;
Detection:21425-1-AP 1:500) with mouse skin
tissue lysate 1120 ug.



IP result of anti-CNFN (IP:21425-1-AP, 4ug;
Detection:21425-1-AP 1:500) with HK-2 cells lysate
1000 ug.