

For Research Use Only

CCDC147 Polyclonal antibody

Catalog Number: 27739-1-AP



Basic Information

Catalog Number:

27739-1-AP

Size:

800 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG26943

GenBank Accession Number:

BC109126

GeneID (NCBI):

159686

UNIPROT ID:

Q5T655

Full Name:

coiled-coil domain containing 147

Calculated MW:

872 aa, 103 kDa

Observed MW:

103 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: mouse testis tissue,

Background Information

CCDC147 has an essential role in the assembly and organization of the sperm flagellar axoneme (PMID: 32791035).

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:

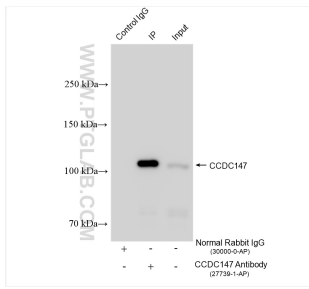
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



IP result of anti-CCDC147 (IP:27739-1-AP, 4ug;
Detection:27739-1-AP 1:1000) with mouse testis
tissue lysate 1600 ug.