

For Research Use Only

SCGN Polyclonal antibody

Catalog Number: 14919-1-AP



Basic Information

Catalog Number:

14919-1-AP

Size:

700 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG6736

GenBank Accession Number:

BC000336

GeneID (NCBI):

10590

UNIPROT ID:

O76038

Full Name:

secretagogin, EF-hand calcium binding protein

Calculated MW:

32 kDa

Observed MW:

32 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

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

Applications

Tested Applications:

IP, WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB: mouse pancreas tissue, fetal human brain tissue, mouse colon tissue, mouse liver tissue, mouse stomach tissue, rat brain tissue

IP: mouse brain 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:

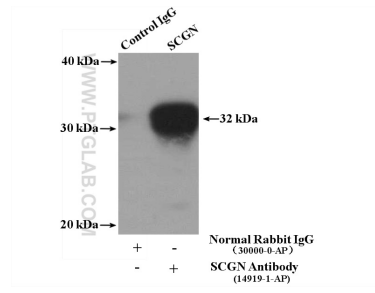
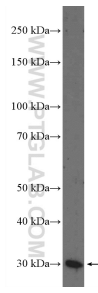
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



mouse pancreas tissue were subjected to SDS PAGE followed by western blot with 14919-1-AP (SCGN Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.

IP result of anti-SCGN (IP:14919-1-AP, 4ug; Detection:14919-1-AP 1:500) with mouse brain tissue lysate 4000ug.