

Secretagogin (SCGN) Rabbit mAb

Catalog No.: A19615 **Recombinant**

Basic Information

Observed MW

32kDa

Calculated MW

32kDa

Category

Primary antibody

Applications

ELISA, WB, IHC-P

Cross-Reactivity

Human, Mouse, Rat

CloneNo number

ARC2196

Background

The encoded protein is a secreted calcium-binding protein which is found in the cytoplasm. It is related to calbindin D-28K and calretinin. This protein is thought to be involved in KCL-stimulated calcium flux and cell proliferation.

Recommended Dilutions

WB 1:500 - 1:1000

IHC-P 1:50 - 1:200

Immunogen Information

Gene ID

10590

Swiss Prot

O76038

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 177-276 of human Secretagogin (Secretagogin (SCGN)) (O76038).

Synonyms

SEGN; CALBL; SECRET; setagin; DJ501N12.8; Secretagogin (SCGN)

Contact

☎ | 400-999-6126

✉ | cn.market@abclonal.com.cn

🌐 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

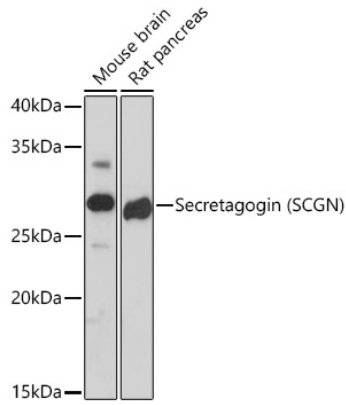
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using Secretagogin (Secretagogin (SCGN)) Rabbit mAb (A19615) at 1:1000 dilution.

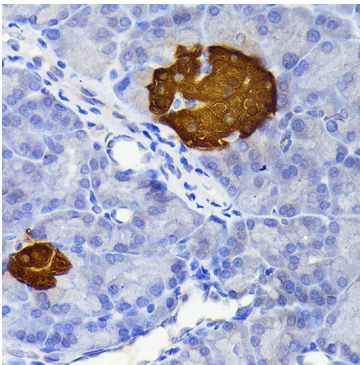
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

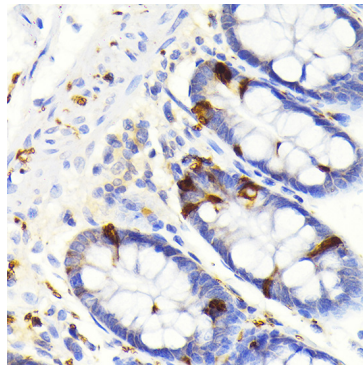
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

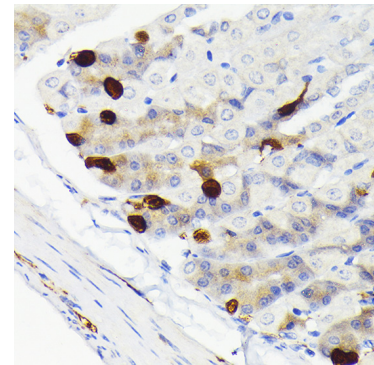
Exposure time: 180s.



Immunohistochemistry analysis of paraffin-embedded rat pancreatic islet using Secretagogin (Secretagogin (SCGN)) Rabbit mAb (A19615) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded human colon using Secretagogin (Secretagogin (SCGN)) Rabbit mAb (A19615) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Immunohistochemistry analysis of paraffin-embedded mouse stomach using Secretagogin (Secretagogin (SCGN)) Rabbit mAb (A19615) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.