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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SCGN monoclonal antibody, clone CL0271

Catalog Number: MAB15585

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against partial recombinant human SCGN.

Clone Name: CL0271

Immunogen: Recombinant protein corresponding to human SCGN.

Sequence:

RDLFLHHKKAISEAKLEEYTGTMKIFDRNKDGRDLN
DLARILALQENFLLQFKMDACSTEERKRDFEKIFAYYD
VSKTGALEGPEVDGFKDMMELVQPSISGVLDLKFRE
ILLRHCDVKNKGKIQKSELALCLGLK

Host: Mouse

Reactivity: Human

Applications: IHC-P, WB-Ti

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Protein A purification

Isotype: IgG1

Recommend Usage: Immunohistochemistry

(Formalin/PFA-fixed paraffin-embedded sections)

(1:2500-1:5000)

Western Blot (1:100-1:250)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).

Storage Instruction: Store at 4°C. For long term

storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 10590

Gene Symbol: SCGN

Gene Alias: CALBL, DJ501N12.8, SECRET, SEGN, setagin

Gene Summary: 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. [provided by RefSeq]

References:

1. Secretagogin is expressed in sensory CGRP neurons and in spinal cord of mouse and complements other calcium-binding proteins, with a note on rat and human. Shi TJ, Xiang Q, Zhang MD, Tortoriello G, Hammarberg H, Mulder J, Fried K, Wagner L, Josephson A, Uhlen M, Harkany T, Hokfelt T. Mol Pain. 2012 Oct 29;8:80. doi: 10.1186/1744-8069-8-80.