

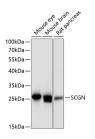
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SCGN Polyclonal Antibody

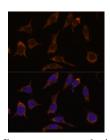
Reactivity Catalog No. E-AB-64365 H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications** WB,IF **Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of extracts of various cell lines using SCGN Polyclonal Antibody at dilution of 1:3000.



Immunofluorescence analysis of L929 cells using SCGN Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

Immunogen Information

Recombinant fusion protein of human SCGN **Immunogen**

(NP 008929.2).

GeneID 10590 **Swissprot** O76038

Synonyms SCGN,CALBL,DJ501N12.8,SECRET,SEGN,setagin

Product Information

Calculated MW 32kDa **Observed MW** 27kDa

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

Purify Affinity purification

Dilution WB 1:500-1:2000 IF 1:50-1:200

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.