## **SCG3 Antibody**



## PACO14970

Reactivity:

Source:

Human, Mouse, Rat

## **Product Information**

Size: Protein Background:

The protein encoded by this gene is a member of the chromogranin/secretogranin

family of neuroendocrine secretory proteins. Granins may serve as precursors for biologically active peptides. Some granins have been shown to function as helper proteins in sorting and proteolytic processing of prohormones; however, the function

of this protein is unknown. Two transcript variants encoding different isoforms have

been found for this gene.

Rabbit Gene ID:

**Isotype:** SCG3

lgG Uniprot

**Applications:** Q8WXD2

ELISA, WB, IHC Synonyms:

Recommended dilutions: Secretogranin III

ELISA:1:1000-1:2000, WB:1:200-1:1000, Imn

IHC:1:25-1:100

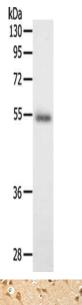
Immunogen:

Fusion protein of human SCG3.

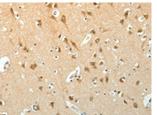
Storage:

-20° C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

## **Product Images**



Gel: 10%SDS-PAGE, Lysate: 40 μ g, Lane: Mouse intestinum tenue tissue, Primary antibody: PACO14970(SCG3 Antibody) at dilution 1/200, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 2 minutes.



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using PACO14970(SCG3 Antibody) at dilution 1/15, on the right is treated with fusion protein. (Original magnification: x—200).