

#### For Research Use Only

# IHCeasy Secretogranin II Ready-To-Use IHC Kit

### Catalog Number: KHC0203

#### General Information

Sample type: FFPE tissue Cited sample type: Reactivity: Human, Mouse, Rat Cited Reactivity: Assay type: Immunohistochemistry Primary antibody type: Rabbit Polyclonal Secondary antibody type: Polymer-HRP-Goat anti-Rabbit

### **Kit Component**

Component	Size	Concentration
Antigen Retrieval Buffer	100 mL	50×
Washing Buffer	100 mL ×2	20×
Blocking Buffer	5 mL	RTU
Primary Antibody	5 mL	RTU
Secondary Antibody	5 mL	RTU
Chromogen Component A	0.2 mL	RTU
Chromogen Component B	4 mL	RTU
Signal Enhancer	5 mL	RTU
Counter Staining Reagent	5 mL	RTU
Mounting Media	5 mL	RTU
Control Slide	1 slide (Optional)	FFPE
Datasheet	1 Сору	
Manual	1 Сору	

#### All the reagents are stored at 2-8°C. The kit is stable for 6 months from the date of receipt.

Background

**Storage Instructions** 

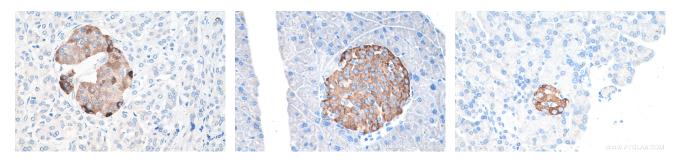
SCG2, also known as secretogranin II or Chromogranin C, is a member of the chromogranin/secretogranin family of neuroendocrine secretory proteins. It is widely distributed in nervous and endocrine tissues, and abundant in neuroendocrine granules. In the brain secretogranin II is almost completely processed to secretoneurin, a peptide involved in neurite outgrowth, neuroprotection and neuronal plasticity.

### **Synonyms**

CHGC, Chromogranin C, SCG2, Secretogranin 2, Secretogranin II, SgII, SN

For technical support and original validation data for this product please contact: T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Immunohistochemical analysis of paraffinembedded human pancreas cancer tissue slide using KHC0203 (Secretogranin II IHC Kit).

Immunohistochemical analysis of paraffinembedded mouse pancreas tissue slide using KHC0203 (Secretogranin II IHC Kit). Immunohistochemical analysis of paraffinembedded rat pancreas tissue slide using KHC0203 (Secretogranin II IHC Kit).