

Scg2 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI12580**Specification**

Scg2 antibody - middle region - Product Information

Application	WB
Primary Accession	P10362
Other Accession	NM_022669 , NP_073160
Reactivity	Human, Mouse, Rat, Rabbit, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Pig, Horse, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	71kDa KDa

Scg2 antibody - middle region - Additional Information**Gene ID** 24765

Alias Symbol	Chcg
Other Names	

Secretogranin-2, Chromogranin-C, Secretogranin II, SgII, Secretoneurin, SN, Scg2, Chgc, Scg-2

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-Scg2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

Scg2 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Scg2 antibody - middle region - Protein Information**Name** Scg2**Synonyms** Chgc, Scg-2**Function**

Neuroendocrine protein of the granin family that regulates the biogenesis of secretory granules.

Cellular Location

Secreted. Note=Neuroendocrine and endocrine secretory granules

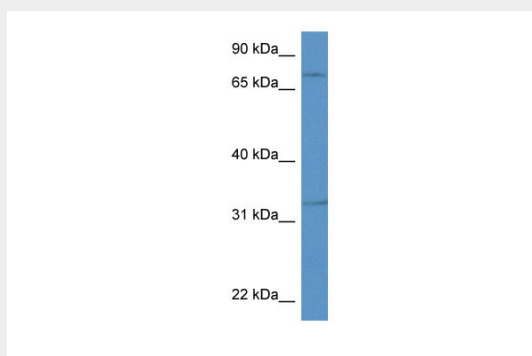
Tissue Location

[Manserin]: Brain. Expression in the pituitary is restricted to the anterior lobe. Expression in the hypothalamus is observed in the neuronal cells and neurons of arcuate nucleus, supraoptic nucleus and median eminence (at protein level)

Scg2 antibody - middle region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Scg2 antibody - middle region - Images

WB Suggested Anti-Scg2 Antibody Titration: 1.0 µg/ml
Positive Control: Rat Liver