

Scg2 antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI12580

Product Information

Application	WB
Primary Accession	P10362
Other Accession	NM_022669 , NP_073160
Reactivity	Human, Mouse, Rat, Rabbit, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Pig, Dog, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	71031

Additional Information

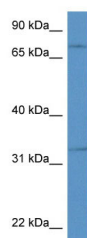
Gene ID	24765
Alias Symbol Other Names	Chgc Secretogranin-2, Chromogranin-C, Secretogranin II, SgII, Secretoneurin, SN, Scg2, Chgc, Scg-2
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final 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.

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)

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.