

Rabbit Secretogranin II Polyclonal Antibody | anti-SgII antibody

Secretogranin II Polyclonal Antibody

CATALOG # AAA47946	HOST Rabbit	APPLICATIONS Immunohistochemistry, Immunoblot, Western Blot
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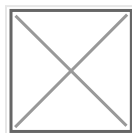
PRODUCT SYNONYMS

Secretogranin II; Polyclonal Antibody; Secretogranin II Polyclonal Antibody; Anti-Secretogranin II; anti-SgII antibody

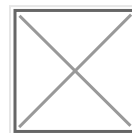
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Form/Format	100ug peptide affinity-purified rabbit IgG (2mg/ml)
Sequence Length	617
Applicable Applications for anti-SgII antibody	IHC (Immunohistochemistry), IB (Immunoblot)
Antigen	Synthetic peptide derived from the N-terminus of mature SgII protein:
Dilution Instructions	Dilute in PBS or medium that is identical to that used in the assay system.
Preparation and Storage	This antibody is stable for at least one (1) year at -20 degree C to -70 degree C. Avoid repeated freeze-thaw cycles.

IMAGES



Application Data



Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-SgII antibody	Secretogranin II (SgII), encoded by the gene SCG2, is a member of the granin family of neuroendocrine secretory proteins. The granin family also includes chromogranin A (CgA), chromogranin B (CgB), and several other secretogranin-like proteins. Studies in rodents suggest that the full-length protein, SgII, is involved in the packaging or sorting of peptide hormones and neuropeptides into secretory vesicles. SgII occurs in a variety of neoplasms arising from endocrine and neuroendocrine cells and can be a useful histological tumor marker for those cells.
Product Categories/Family for anti-SgII antibody	Hormones and Serum Protein Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	338051
Molecular Weight	70,941 Da
NCBI Official Full Name	secretogranin II
UniProt Protein Name	Secretogranin-2

UniProt Gene Name	SCG2
UniProt Synonym Gene Names	CHGC; SgII; SN
UniProt Entry Name	SCG2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/secretogranin-ii-antibody-immunohistochemistry-immunoblot-elisa/47946>