

Rabbit SCG3 Polyclonal Antibody | anti-SCG3 antibody

SCG3 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA168700	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

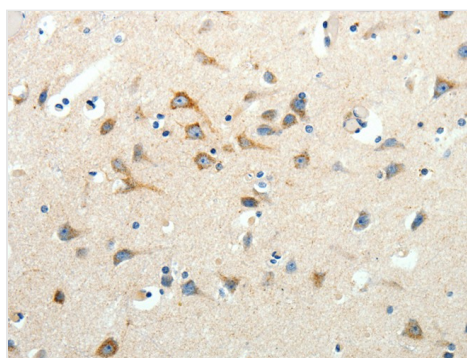
PRODUCT SYNONYMS

SCG3; Polyclonal Antibody; SCG3 Polyclonal Antibody; SGIII; anti-SCG3 antibody

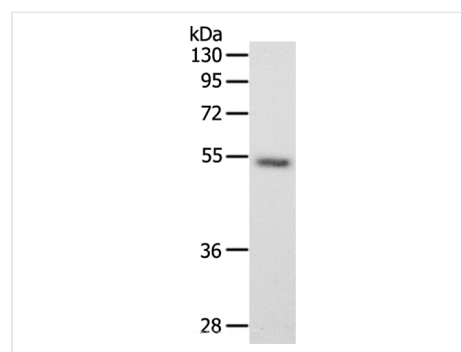
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.7mg/mL (varies by lot)
Sequence Length	236
Applicable Applications for anti-SCG3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human SCG3
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain using SCG3 Polyclonal Antibody at dilution of 1:25


WB (Western Blot)

Western Blot analysis of Mouse intestine tissue using SCG3 Polyclonal Antibody at dilution of 1:350

ADDITIONAL INFORMATION

Related Product Information for anti-SCG3 antibody

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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	259089433
NCBI GeneID	29106
NCBI Accession #	NP_001158729.1
NCBI GenBank Nucleotide #	NM_001165257.1
Molecular Weight	26,909 Da
NCBI Official Full Name	secretogranin-3 isoform 2
NCBI Official Synonym Full Names	secretogranin III
NCBI Official Symbol	SCG3
NCBI Official Synonym Symbols	SGIII
NCBI Protein Information	secretogranin-3
UniProt Protein Name	Secretogranin-3
UniProt Gene Name	SCG3
UniProt Synonym Gene Names	SgIII
UniProt Entry Name	SCG3_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/scg3-antibody-immunohistochemistry-western-blot-elisa/168700>