

Rabbit anti-Human SCGN/Secretagogin Polyclonal Antibody | anti-SCGN antibody

SCGN/Secretagogin Rabbit anti-Human Polyclonal (C-Terminus) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162601	Rabbit	Human	Western Blot, Immunohistochemistry, Immunohistochemistry

PRODUCT SYNONYMS

SCGN/Secretagogin; Polyclonal Antibody; SCGN/Secretagogin Rabbit anti-Human Polyclonal (C-Terminus) Antibody; IHC-plus SCGN/Secretagogin Antibody (C-Terminus); SCGN; CALBL; SECRET; Secretagogin; SEGN; Setagin; DJ501N12.8; anti-SCGN antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human SCGN
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, 0.09% sodium azide, 2% sucrose
Concentration	0.5mg/ml (varies by lot)
Applicable Applications for anti-SCGN antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Target	Human SCGN/Secretagogin
Immunogen	Synthetic peptide from C-Terminus of human SCGN (O76038, NP_008929). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Elephant, Panda, Dog, Bovine, Rabbit, Horse, Pig, Opossum, Guinea pig, Zebra finch, Lizard, Xenopus (100%); Turkey, Chicken, Platypus, Zebrafish, Arabidopsis (92%); Salmon, Sablefish (85%); Poplar (83%).
Conjugation	Unconjugated
Epitope	C-Terminus
Preparation and Storage	Short term: Store at 2-8 degree C. Long term: Aliquot and store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemisry)

SCGN/Secretagogin Antibody-Anti-SCGN/Secretagogin antibody IHC staining of human colon, submucosal plexus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml. This image was taken for the unconjugated form of this product. Other forms have not been tested.



IHC (Immunohiostchemistry)

SCGN/Secretagogin Antibody-Anti-SCGN/Secretagogin antibody IHC staining of human pancreas. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. This image was taken for the unconjugated form of this product. Other forms have not been tested.



WB (Western Blot)

SCGN/Secretagogen Antibody-SCGN antibody Western blot of Fetal Liver lysate. This image was taken for the unconjugated form of this product. Other forms have not been tested.

ADDITIONAL INFORMATION

Related Product Information for anti-SCGN antibody

Secretagogen antibody is an unconjugated rabbit polyclonal antibody to Secretagogen (SCGN)(C-Terminus) from human. It is reactive with human, mouse, rat and other species. Validated for IHC and WB. Tested on 20 paraffin-embedded human tissues.

NCBI AND UNIPROT INFORMATION

NCBI GI #	15055537
NCBI GeneID	10590
NCBI Accession #	NP_008929.2
NCBI GenBank Nucleotide #	NM_006998
UniProt Accession #	O76038 ; Q5VV44 ; Q96QV7 ; Q9UJF6 ; A8K0B2
Molecular Weight	32,040 Da
NCBI Official Full Name	secretagogen
NCBI Official Synonym Full Names	secretagogen, EF-hand calcium binding protein
NCBI Official Symbol	SCGN
NCBI Official Synonym Symbols	SEGN; CALBL; SECRET; setagin; DJ501N12.8
NCBI Protein Information	secretagogen
UniProt Protein Name	Secretagogen
UniProt Gene Name	SCGN
UniProt Synonym Gene Names	SECRET
UniProt Entry Name	SEGN_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/scgn-secretagogen-antibody-western-blot-immunohistochemistry-immunohistochemistry-elisa/162601>