

Rabbit anti-Human, Pig Secretagogin Polyclonal Antibody | anti-SCGN antibody

Polyclonal Antibody to Secretagogin (SCGN)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141603	Rabbit	Human, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Secretagogin; Polyclonal Antibody; Polyclonal Antibody to Secretagogin (SCGN); anti-SCGN antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SCGN. It has been selected for its ability to recognize SCGN in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	1mg/ml (varies by lot)
Sequence Length	276
Applicable Applications for anti-SCGN antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	SCGN (Met1~Pro276)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human, Pig
Conjugate	No Conjugate
Immunogen	Recombinant SCGN (Met1~Pro276) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Prostate Tissue



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded pancreas tissue

**WB (Western Blot)**

Western Blot: Sample: Recombinant protein.

**WB (Western Blot)**

Western Blot: Sample: Porcine Stomach lysate; Primary Ab: 3ug/ml Rabbit Anti-Human SCGN
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	15055537
NCBI GeneID	10590
NCBI Accession #	NP_008929.2
NCBI GenBank Nucleotide #	NM_006998.3
UniProt Accession #	O76038; Q5VV44; Q96QV7; Q9UJF6; A8K0B2
Molecular Weight	32,040 Da
NCBI Official Full Name	secretagogin
NCBI Official Synonym Full Names	secretagogin, EF-hand calcium binding protein
NCBI Official Symbol	SCGN
NCBI Official Synonym Symbols	SEGN; CALBL; SECRET; setagin; DJ501N12.8
NCBI Protein Information	secretagogin
UniProt Protein Name	Secretagogin
UniProt Gene Name	SCGN
UniProt Synonym Gene Names	SECRET

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/secretagogin-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141603>