

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

SCGN Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA229651	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

SCGN; Polyclonal Antibody; SCGN Antibody; Secretagodin; SECRET; anti-SCGN antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	276
Applicable Applications for anti-SCGN antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Secretagodin protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-135395
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)

Immunofluorescent analysis of Hela cells using AAA229651 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human brain tissue using AAA229651 at dilution of 1:100



WB (Western Blot)

Western BlotPositive WB detected in: Mouse kidney tissue, Mouse brain tissue, Mouse stomach tissueAll lanes: SCGN antibody at 3ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionpredicted band size: 33 kDaobserved band size: 33,34 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-SCGN antibody	cytoplasm, cytosol, neuron projection, nucleus, synapse, calcium ion binding, cytosolic calcium ion homeostasis
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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
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-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/229651>