

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

SCT Antibody

CATALOG # AAA303651	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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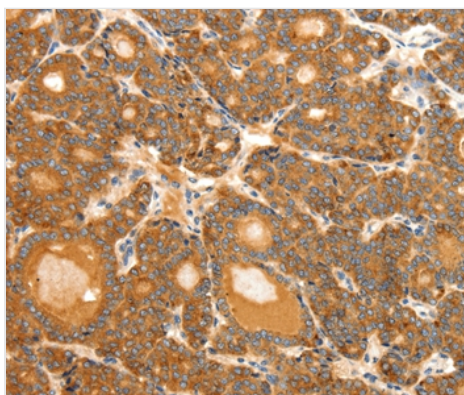
PRODUCT SYNONYMS

SCT; Polyclonal Antibody; SCT Antibody; Secretin; anti-SCT antibody

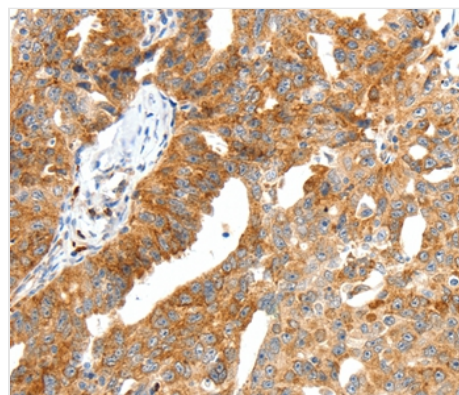
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total SCT protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.3 mg/ml (varies by lot)
Sequence Length	121
Applicable Applications for anti-SCT antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human secretin
Target Name	SCT
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human ovarian cancer tissue using at dilution 1/40.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/40.

ADDITIONAL INFORMATION

Related Product Information for anti-SCT antibody	Secretin belongs to the glucagon family. This protein is an endocrine hormone and its major site of production is the endocrine S cells located in the proximal small intestinal mucosa. The release of active secretin is stimulated by either fatty acids or an acidic pH in the duodenum. This hormone stimulates the secretion of bicarbonate-rich pancreatic fluids and has also been shown to regulate the growth and development of the stomach, small intestine, and pancreas. Secretin deficiency has been implicated in autistic syndrome, suggesting that the hormone could have a neuroendocrine function in addition to its role in digestion.
Product Categories/Family for anti-SCT antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	11345450
NCBI GeneID	6343
NCBI Accession #	NP_068739.1
NCBI GenBank Nucleotide #	NM_021920.2
UniProt Accession #	P09683
Molecular Weight	13,016 Da
NCBI Official Full Name	secretin preproprotein
NCBI Official Synonym Full Names	secretin
NCBI Official Symbol	SCT
NCBI Protein Information	secretin
UniProt Protein Name	Secretin
UniProt Gene Name	SCT
UniProt Entry Name	SECR_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://www.aaabiotech.com/polyclonal/sct-antibody-immunohistochemistry-elisa/303651>