

Rabbit Secretin Polyclonal Antibody | anti-SCT antibody

Secretin Antibody

CATALOG # AAA319830	HOST Rabbit	REACTIVITY Human, Rat, Mouse	APPLICATIONS Immunohistochemistry, ELISA, Western Blot
-------------------------------	-----------------------	--	--

PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This antibody detects endogenous levels of human Secretin
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-SCT antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Immunogen	Synthesized peptide derived from human Secretin
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

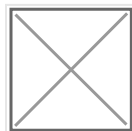
IMAGES


WB (Western Blot)

Western blot analysis of various lysates, primary antibody was diluted at 1:1000, 4 degree over night, secondary antibody was diluted at 1:10000, 37 degree 1hour.


WB (Western Blot)

Western blot analysis of lysates from HCT116 cells, primary antibody was diluted at 1:1000, 4 degree over night


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4 degree overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

ADDITIONAL INFORMATION

Related Product Information for anti-SCT antibody	This gene encodes a member of the glucagon family of peptides. The encoded preproprotein is secreted by endocrine S cells in the proximal small intestinal mucosa as a prohormone, then proteolytically processed to generate the mature peptide hormone. The release of this active peptide hormone is stimulated by either fatty acids or acidic pH in the duodenum. This hormone stimulates the secretion of bile and bicarbonate in the duodenum, pancreatic and biliary ducts. [provided by RefSeq, Feb 2016]
Product Categories/Family for anti-SCT antibody	Primary Antibodies

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; prepro-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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/secretin-antibody-immunohistochemistry-western-blot-elisa/319830>