

Rabbit anti-Mouse Secretin Polyclonal Antibody | anti-SCT antibody

Polyclonal Antibody to Secretin (SCT)

CATALOG # AAA142162	HOST Rabbit	REACTIVITY Mouse	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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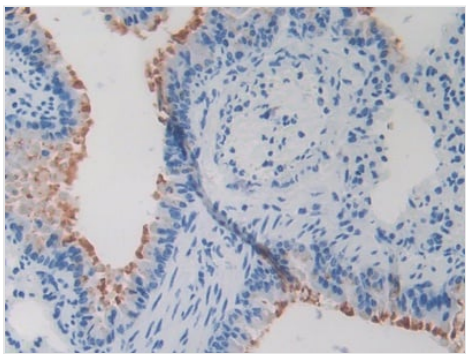
PRODUCT SYNONYMS

Secretin; Polyclonal Antibody; Polyclonal Antibody to Secretin (SCT); anti-SCT antibody

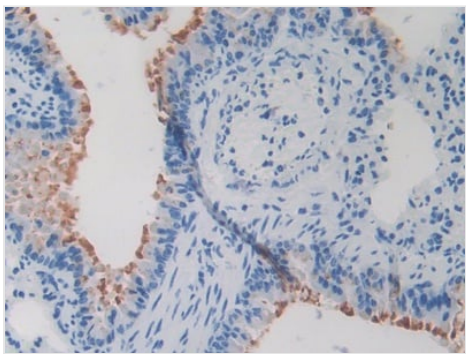
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SCT. It has been selected for its ability to recognize SCT in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	0.24mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and T7-tag and its sequence is listed below. MGSSH HHHHSSGLV PRGSHMASMT GGQMGGRGSE F-PPRTPRHS DGMFTSELSR LQDSARLQRL LQGLVGKRSE QDTENIPENS LARSKPLEDQ LCLLWSNTQT LQDWLLP
Applicable Applications for anti-SCT antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	SCT (Pro26~Arg133)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant SCT (Pro26~Arg133) 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.

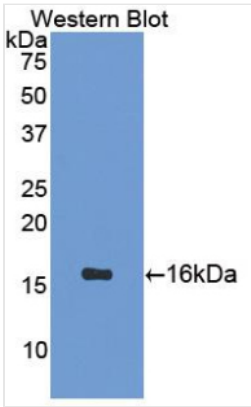
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Mouse Lung Tissue



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin-embedded Heart tissue



WB (Western Blot)
Western Blot; Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6755416
NCBI GeneID	20287
NCBI Accession #	NP_035458.1
NCBI GenBank Nucleotide #	NM_011328.3
UniProt Accession #	Q08535
Molecular Weight	14,914 Da
NCBI Official Full Name	secretin isoform 2 preproprotein
NCBI Official Synonym Full Names	secretin
NCBI Official Symbol	Sct
NCBI Protein Information	secretin
UniProt Protein Name	Secretin
UniProt Gene Name	Sct

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.