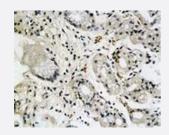


SCTR polyclonal antibody

Catalog # PAB19630 Size 100 ug

Applications



Immunohistochemistry

Immunohistochemiacl staining of human antrum tissue section with SCTR polyclonal antibody (Cat # PAB19630) at 1:200 dilution.

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic protein of SCTR.
Immunogen	Synthetic protein corresponding to human SCTR.
Host	Rabbit
Reactivity	Human, Mouse, Pig, Rat
Form	Lyophilized
Purification	Protein G purification
Recommend Usage	ELISA (1-2 ug/mL) Western Blot (2-10 ug/mL) Immunohistochemistry (2-10 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	Lyophilized from PBS.
Storage Instruction	Store at -20°C on dry atmosphere. After reconstitution with deionized water, store at 4°C for one month. For long term storage store at - 20°C. Aliquot to avoid repeated freezing and thawing.



Applications

- Western Blot
- Immunohistochemistry

Immunohistochemiacl staining of human antrum tissue section with SCTR polyclonal antibody (Cat # PAB19630) at 1:200 dilution.

Enzyme-linked Immunoabsorbent Assay

Gene Info — SCTR	
Entrez GenelD	<u>6344</u>
Protein Accession#	<u>P47872</u>
Gene Name	SCTR
Gene Alias	SR
Gene Description	secretin receptor
Omim ID	<u>182098</u>
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a G protein-coupled receptor and belongs to the glucagon-VI P-secretin receptor family. It binds secretin which is the most potent regulator of pancreatic bicarb onate, electrolyte and volume secretion. Secretin and its receptor are suggested to be involved in pancreatic cancer and autism. [provided by RefSeq
Other Designations	pancreatic secretin receptor

Pathway

<u>Neuroactive ligand-receptor interaction</u>