

ARG59082 anti-SCTR antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes SCTR
Tested Reactivity	Hu, Ms
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	SCTR
Species	Human
Immunogen	Recombinant protein of Human SCTR.
Conjugation	Un-conjugated
Alternate Names	SR; Secretin receptor; SCT-R

Application Instructions

Application table	Application	Dilution
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	Mouse liver	
Observed Size	50kDa	

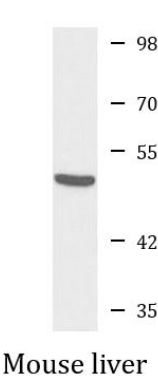
Properties

Form	Liquid
Purification	Affinity purified.
Buffer	PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	SCTR
Gene Full Name	secretin receptor
Background	The protein encoded by this gene is a G protein-coupled receptor and belongs to the glucagon-VIP-secretin receptor family. It binds secretin which is the most potent regulator of pancreatic bicarbonate, electrolyte and volume secretion. Secretin and its receptor are suggested to be involved in pancreatic cancer and autism. [provided by RefSeq, Jul 2008]
Function	This is a receptor for secretin. The activity of this receptor is mediated by G proteins which activate adenylyl cyclase. [UniProt]
Calculated Mw	50 kDa
Cellular Localization	Cell membrane; Multi-pass membrane protein. [UniProt]

Images



ARG59082 anti-SCTR antibody WB image

Western blot: 25 µg of Mouse liver lysate stained with ARG59082 anti-SCTR antibody.