Anti-SCTR antibody (151-461) (STJ25455)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

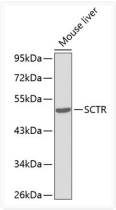
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 50kDa Observed Mw: 50kDa
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	6344
Gene Symbol	SCTR
UniProt ID	SCTR_HUMAN
Immunogen Region	151-461
Immunogen Sequence	SSSLVMLLVALGILCAFRRL HCTRNYIHMHLFVSFILRAL SNFIKDAVLFSSDDVTYCDA HRAGCKLVMVLFQYCIMANY SWLLVEGLYLHTLLAISFFS ERKYLQGFVAFGWGSPAIFV ALWAIARHFLEDVGCWDINA NASIWWIIRGPVILSILINF ILFINILRILMRKLRTQETR GNEVSHYKRLARSTLLLIPL FGIHYIVFAFSPEDAMEIQL FFELALGSFQGLVVAVLYC
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 151-461 of human SCTR (P47872).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of extracts of mouse liver, using SCTR antibody (STJ25455). Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST.