Anti-Slc31a2 antibody (1-100) (STJ118790)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

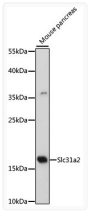
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 16kDa Observed Mw: 16kDa
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	1318
Gene Symbol	SLC31A2
UniProt ID	COPT2_HUMAN
Immunogen Region	1-100
Immunogen Sequence	MHFIFSDEAVLLFDFWRVHS PTGMALSVLVVLLLAVLYEG IKVGKAKLLHKTLESLPATN SQQFILGPDQDSTGSRSTSD NRTRLRWFLCYFGQSLVHVI
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1-100 of mouse Slc31a2 (NP_001277447.1).

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 lysates from mouse pancreas, using Slc31a2 Rabbit polyclonal antibody (STJ118790) at 1:500 dilution. 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. Detection: ECL Basic Kit. Exposure time: 90s.