Anti-SCLY antibody (284-453) (STJ118287)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

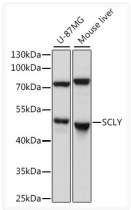
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 48kDa Observed Mw: 48kDa
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	51540
Gene Symbol	SCLY
UniProt ID	SCLY_HUMAN
Immunogen Region	284-453
Immunogen Sequence	FTPLYPMLFGGGQERNFRPG TENTPMIAGLGKAAELVTQN CEAYEAHMRDVRDYLEERLE AEFGQKRIHLNSQFPGTQRL PNTCNFSIRGPRLQGHVVLA QCRVLMASVGAACHSDHGDQ PSPVLLSYGVPFDVARNALR LSVGRSTTRAEVDLVVQDLK QAVAQLEDQA
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 284-453 of human SCLY (NP_057594.4).

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 various lysates using SCLY Rabbit polyclonal antibody (STJ118287) at 1:1000 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: 30s.