

Anti-SQRDL antibody (211-450) (STJ111629)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

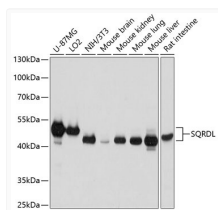
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:2000 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 50kDa 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	58472
Gene Symbol	SQOR
UniProt ID	SQOR_HUMAN
Immunogen Region	211-450
Immunogen Sequence	LSEAYFRKTGKRSKANIIFN TSLGAIFGVKKYADALQEII QERNLTVNYKKNLIEVRADK QEAVFENLDKPGETQVISYE MLHVTTPPMSPDVLKTSPVA DAAGWVDVDKETLQHRRYPN VFGIGDCTNLPTSKTAAAVA AQSGILDRTISVIMKNQTPPT KKYDGYTSCPLVTGYNRVIL AEFDYKAEPLETFPFQDSKE RLSMYLMKADLMPFLYWNMM LRGYWGGPAFLRKLFLHGM
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 211-450 of human SQRDL (NP_067022.1).

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 various lysates using SQRDL Rabbit pAb (STJ111629) at 1:3000 dilution.
 Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution.
 Lysates/proteins: 25 µg per lane.
 Blocking buffer: 3% nonfat dry milk in TBST.
 Detection: ECL Basic Kit
 Exposure time: 10s.