

Anti-PRKCSH antibody (130-275) (STJ11103549)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

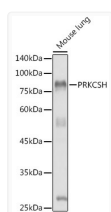
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 59kDa Observed Mw: 80kDa
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

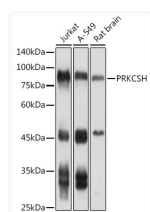
Gene ID	5589
Gene Symbol	PRKCSH
UniProt ID	GLU2B_HUMAN
Immunogen Region	130-275
Immunogen Sequence	MAEVTREGFRLKKILIEDWK KAREEKQKKLIELQAGKKS EDQVEMLRTVKEEAKEPERE AKEQHOKLWEEQLAAAKAQQ EQELAADAFKELDDMDGTV SVTELQTHPELDTDGDGALS EAEAQALLSGDTQTDATSFY DRVWAA
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 130-275 of human PRKCSH (P14314).

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 lung, using PRKCSH Rabbit polyclonal antibody (STJ11103549) 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: 60s.



Western blot analysis of various lysates using PRKCSH Rabbit polyclonal antibody (STJ11103549) 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: 5s.