

Rabbit PRKCSH Antibody | anti-PRKCSH antibody

PRKCSH Polyclonal Antibody

CATALOG # AAA37487	HOST Rabbit	APPLICATIONS Western Blot
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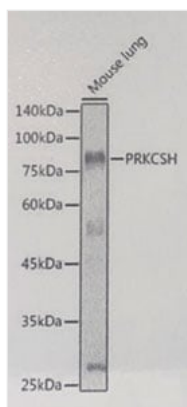
PRODUCT SYNONYMS

PRKCSH; PRKCSH Polyclonal Antibody; AGE-R2; G19P1; GIIB; PCLD; PCLD1; PLD1; VASAP-60; anti-PRKCSH antibody

PRODUCT SPECIFICATIONS

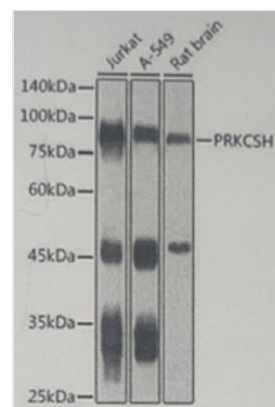
Host	Rabbit
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, pH 7.3
Applicable Applications for anti-PRKCSH antibody	WB (Western Blot)
Species Reactivity/Cross-Reactivity	Human, Mouse, Rat
Immunogen	A synthetic peptide of human PRKCSH
Category	Primary Antibody
Preparation and Storage	Store at 4°C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of Mouse Lung, using PRKCSH antibody AAA37487 at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure Time: 60s.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using PRKCSH antibody AAA37487 at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure Time: 5s.

ADDITIONAL INFORMATION

Related Product Information for anti-PRKCSH antibody

This gene encodes the beta-subunit of glucosidase II, an N-linked glycan-processing enzyme in the endoplasmic reticulum. The encoded protein is an acidic phosphoprotein known to be a substrate for protein kinase C. Mutations in this gene have been associated with the autosomal dominant polycystic liver disease. Alternative splicing results in multiple transcript variants.

Product Categories/Family for anti-
PRKCSH antibody

Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	116242499
NCBI GeneID	5589
UniProt Accession #	P14314; Q96BU9; Q96D06; Q9P0W9; A8K318
Molecular Weight	Observed MW: 80 kDa Calculated MW: 59 kDa
NCBI Official Full Name	Glucosidase 2 subunit beta
NCBI Official Synonym Full Names	protein kinase C substrate 80K-H
NCBI Official Symbol	PRKCSH
NCBI Official Synonym Symbols	PCLD; PLD1; G19P1; PKCSH; AGE-R2
NCBI Protein Information	glucosidase 2 subunit beta; hepatocystin; AGE-binding receptor 2; glucosidase II subunit beta; protein kinase C substrate, 80 Kda protein; protein kinase C substrate 60.1 kDa protein heavy chain
UniProt Protein Name	Glucosidase 2 subunit beta
UniProt Gene Name	PRKCSH
UniProt Synonym Gene Names	G19P1; PKCSH
UniProt Entry Name	GLU2B_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/rabbit-antibody/prkcsH/37487>