

Rabbit anti-Human, Mouse PRKCSH Polyclonal Antibody | anti-PRKCSH antibody

PRKCSH Polyclonal Antibody

CATALOG # AAA175661	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry
-------------------------------	-----------------------	-----------------------------------	--

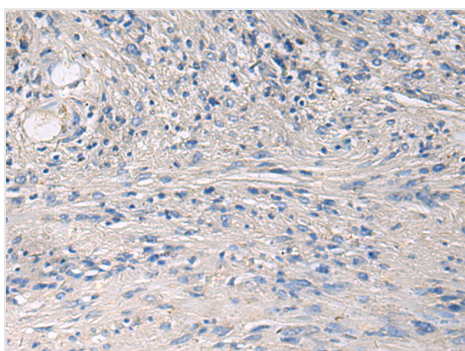
PRODUCT SYNONYMS

PRKCSH; Polyclonal Antibody; PRKCSH Polyclonal Antibody; 80K-H protein; AGE-binding receptor 2; AGE-R2; G19P1; GLU2B; Glucosidase 2 subunit beta; Glucosidase II beta subunit; Glucosidase II subunit beta; Hepatocystin; PCLD; PKCSH; PLD1; Protein kinase C substrate 60.1 kDa protein heavy chain; Protein kinase C substrate 80 Kda protein; Protein kinase C substrate 80K-H; Protein kinase C substrate; 80 Kda protein; anti-PRKCSH antibody

PRODUCT SPECIFICATIONS

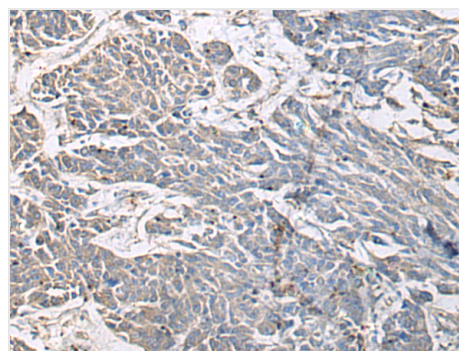
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.96mg/mL (varies by lot)
Sequence Length	525
Applicable Applications for anti-PRKCSH antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human PRKCSH
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain tissue using PRKCSH Polyclonal Antibody at dilution of 1:65 (x200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using PRKCSH Polyclonal Antibody at dilution of 1:65 (x200)

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.PRKCSH (Protein Kinase C Substrate 80K-H) is a Protein Coding gene. Diseases associated with PRKCSH include Polycystic Liver Disease and Polycystic Kidney And Hepatic Disease. Among its related pathways are Advanced glycosylation endproduct receptor signaling and Innate Immune System. GO annotations related to this gene include calcium ion binding and ion channel binding.
Product Categories/Family for anti-PRKCSH antibody	Cancer; Signal Transduction; Tags and Cell Markers

NCBI AND UNIPROT INFORMATION

NCBI GI #	48255891
NCBI GeneID	5589
NCBI Accession #	NP_001001329.1; BC013586
NCBI GenBank Nucleotide #	NP_001001329.1
UniProt Accession #	P14314
NCBI Official Full Name	glucosidase 2 subunit beta isoform 2
NCBI Official Synonym Full Names	protein kinase C substrate 80K-H
NCBI Official Symbol	PRKCSH
NCBI Official Synonym Symbols	G1IB; PCLD; PLD1; G19P1; PCLD1; PKCSH; AGE-R2; VASAP-60
NCBI Protein Information	glucosidase 2 subunit beta
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/prkcs-h-antibody-immunohistochemistry-elisa/175661>