

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

Glucosidase IIbeta Polyclonal Antibody

CATALOG # AAA294907	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunofluorescence, Western Blot
-------------------------------	-----------------------	-----------------------------------	---

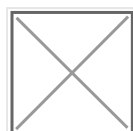
PRODUCT SYNONYMS

Glucosidase IIbeta; Polyclonal Antibody; Glucosidase IIbeta Polyclonal Antibody; PRKCSH; G19P1; Glucosidase 2 subunit beta; 80K-H protein; Glucosidase II subunit beta; Protein kinase C substrate 60.1 kDa protein heavy chain; PKCSH; anti-PRKCSH antibody

PRODUCT SPECIFICATIONS

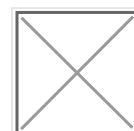
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Applicable Applications for anti-PRKCSH antibody	IF (Immunofluorescence), WB (Western Blot)
Notes	ECO:0000303 PubMed:28375157, ECO:0000312 HGNC: HGNC:9411
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000.
Not yet tested in other applications.



WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000.
Not yet tested in other applications.

ADDITIONAL INFORMATION

Related Product Information for anti-PRKCSH antibody	Regulatory subunit of glucosidase II that cleaves sequentially the 2 innermost alpha-1, 3-linked glucose residues from the Glc (2)Man (9)GlcNAc (2) oligosaccharide precursor of immature glycoproteins (PubMed:10929008). Required for efficient PKD1/Polycystin-1 biogenesis and trafficking to the plasma membrane of the primary cilia (By similarity).
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	48255891
NCBI GeneID	5589
NCBI Accession #	NP_001001329.1
NCBI GenBank Nucleotide #	NM_001001329.1
UniProt Accession #	P14314 ; Q96BU9 ; Q96D06 ; Q9P0W9 ; A8K318
Molecular Weight	59,425 Da

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	PCLD; PLD1; G19P1; PKCSH; AGE-R2
NCBI Protein Information	glucosidase 2 subunit beta; hepatocystin; AGE-binding receptor 2; glucosidase II subunit beta; glucosidase II, beta subunit; 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/glucosidase-iibeta-antibody-immunofluorescence-western-blot-elisa/294907>