DNAxPAb | Hard-to-Find Antibody

PRKCSH DNAxPab

Catalog # H00005589-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PRKCSH DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAEVTREGFRLKKILIEDWKKAREEKQKKLIELQAGKKSLEDQVEMLRTVKGEAEKPEREAKEQH QKLWEEQLAAAKAQQEQELAADAFKELDDDMDGTVSVTELQTHPELDTDGDGALSEAEAQALL SGDTQTDATSFYDRVWAAIRDKYRSEALPTDLPTPSAPDLTEPKEEQPPVPSSPTEEEEEEEEE EEEAEEEEEEEDSEEAPPPLSPPQPASPAEEDKMPPYDEQTQAFIDAAQEARNKFEEAERSLK DMEESIRNLEQEISFDFGPNGEFAYLYSQCYELTTNEYVYRLCPFKLVSQKPKLGGSPTSLGTWG SWIGPDHDKFSAMKYEQGTGCWQGPNRSTTVRLLCGKETMVTSTTEPSRCEYLMELMTPAACP EPPPEAPTEDDHDEL
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

  Protocol Download

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — PRKCSH

Entrez GeneID	5589
GeneBank Accession#	BC013586
Protein Accession#	AAH13586
Gene Name	PRKCSH
Gene Alias	AGE-R2, G19P1, PCLD, PLD1
Gene Description	protein kinase C substrate 80K-H
Omim ID	174050 177060
Gene Ontology	Hyperlink
Gene Summary	This gene encodes the beta-subunit of glucosidase II, an N-linked glycan-processing enzyme in th e endoplasmic reticulum (ER). This protein is an acidic phospho-protein known to be a substrate f or protein kinase C. Mutations in this gene have been associated with the autosomal dominant po lycystic liver disease (PCLD). Alternatively spliced transcript variants encoding distinct isoforms h ave been observed. [provided by RefSeq
Other Designations	AGE-binding receptor 2|glucosidase II, beta subunit|hepatocystin|protein kinase C substrate, 80 K da protein

Disease

- Cysts
- Diabetes Mellitus
- Diabetic Nephropathies
- Genetic Predisposition to Disease
- Liver Diseases