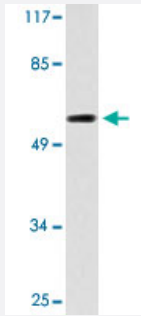


PRKCSH polyclonal antibody

Catalog # PAB26940 Size 100 uL

Applications



Western Blot (Tissue lysate)

Western blot analysis of mouse brain tissue with PRKCSH polyclonal antibody (Cat # PAB26940).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of PRKCSH.
Immunogen	A synthetic peptide corresponding to human PRKCSH.
Host	Rabbit
Theoretical MW (kDa)	59
Reactivity	Human, Mouse
Specificity	PRKCSH polyclonal antibody detects endogenous levels of PRKCSH protein.
Form	Liquid
Purification	Affinity purification
Concentration	1 mg/mL
Recommend Usage	Western Blot (1:500-1:1000) Immunofluorescence (1:50-1:200) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (0.05% sodium azide)

Storage Instruction

Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

Western blot analysis of mouse brain tissue with PRKCSH polyclonal antibody (Cat # PAB26940).

- Immunofluorescence

Gene Info — PRKCSH

Entrez GeneID[5589](#)**Protein Accession#**[P14314](#)**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 the endoplasmic reticulum (ER). This protein is an acidic phospho-protein known to be a substrate for protein kinase C. Mutations in this gene have been associated with the autosomal dominant polycystic liver disease (PCLD). Alternatively spliced transcript variants encoding distinct isoforms have 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](#)