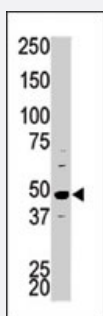


PCTK1 polyclonal antibody

Catalog # PAB2722

Size 400 uL

Applications



Western Blot (Cell lysate)

The PCTK1 polyclonal antibody (Cat # PAB2722) is used in Western blot to detect PCTK1 in HepG2 cell lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of PCTK1.
Immunogen	A synthetic peptide (conjugated with KLH) corresponding to C-terminus of human PCTK1.
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Protein G purification
Recommend Usage	Western Blot (1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% 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 (Cell lysate)

The PCKT1 polyclonal antibody (Cat # PAB2722) is used in Western blot to detect PCKT1 in HepG2 cell lysate.

Gene Info — PCKT1

Entrez GeneID	5127
Protein Accession#	NP_148979.1;Q9BRL4
Gene Name	PCKT1
Gene Alias	FLJ16665, PCKTARE, PCKTARE1, PCKTGAIRE
Gene Description	PCKTARE protein kinase 1
Omim ID	311550
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene belongs to the cdc2/cdkx subfamily of the ser/thr family of protein kinases. It may play a role in signal transduction cascades in terminally differentiated cells. This gene is thought to escape X inactivation. Alternative splicing results in two transcript variants encoding different isoforms. [provided by RefSeq]
Other Designations	OTTHUMP00000023208 OTTHUMP00000023209 PCKTARE-motif protein kinase 1 serine/threonine-protein kinase

Publication Reference

- [Generation and initial analysis of more than 15,000 full-length human and mouse cDNA sequences.](#)

Strausberg RL, Feingold EA, Grouse LH, Derge JG, Klausner RD, Collins FS, Wagner L, Shenmen CM, Schuler GD, Altschul SF, Zeeberg B, Buetow KH, Schaefer CF, Bhat NK, Hopkins RF, Jordan H, Moore T, Max SI, Wang J, Hsieh F, Diatchenko L, Marusina K, Farmer AA, Rubin GM, Hong L, Stapleton M, Soares MB, Bonaldo MF, Casavant TL, Scheetz TE, Brownstein MJ, Usdin TB, Toshiyuki S, Caminci P, Prange C, Raha SS, Loquellano NA, Peters GJ, Abramson RD, Mullahy SJ, Bosak SA, McEwan PJ, McKernan KJ, Malek JA,

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