

PDPK1 polyclonal antibody (A01)

Catalog # H00005170-A01

Size 50 uL

Specification

Product Description	Mouse polyclonal antibody raised against a full-length recombinant PDPK1.
Immunogen	PDPK1 (AAH33494.1, 1 a.a. ~ 429 a.a) full-length recombinant protein with GST tag.
Sequence	MARTTSQLYDAVPIQSSVVLCSPPSPSMVRTQTESSTPPGIPGGSRQGPAMDGTAAEPRPGAGS LQHAQPPPQPRKKRPEDFKFGKILGEGSFSTVVLARELATSREYATRANSTFVGTAQYVSPPELLTE KSACKSSDLWALGCIIYQLVAGLPPFRAGNEYLIQKIIKLEYDFPEKFFPKARDLVEKLLVLDATKR LGCEEMEGYGPLKAHPFFESVTWENLHQQTTPPKLTAYLPAMSEDDDCYGNYNLLSQFGCMQ VSSSSSSSHLSASDTGLPQRSGSNIEQYIHDLDNSFELDLQFSEDEKRLLEKQAGGNPWHQF VENNLILKMGPVDKRGKLFARRRQLLLTEGPHLYYVDPVNKVLKGEIPWSQELRPEAKNFKTFFV HTPNRTYYLMDPSGNAHKWCRKIQEVWRQRYQSHPDAAVQ
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- ELISA

Gene Info — PDPK1

Entrez GeneID	5170
GeneBank Accession#	BC033494
Protein Accession#	AAH33494.1

Gene Name	PDPK1
Gene Alias	MGC20087, MGC35290, PDK1, PRO0461
Gene Description	3-phosphoinositide dependent protein kinase-1
Omim ID	605213
Gene Ontology	Hyperlink
Other Designations	PkB kinase like gene 1 PkB-like 1 protein kinase

Pathway

- [Endometrial cancer](#)
- [Focal adhesion](#)
- [Insulin signaling pathway](#)
- [mTOR signaling pathway](#)
- [Non-small cell lung cancer](#)
- [PPAR signaling pathway](#)
- [Prostate cancer](#)

Disease

- [Adenocarcinoma](#)
- [Thyroid Neoplasms](#)