

DNAxPAb

Hard-to-Find
Antibody

PDPK1 DNAxPab

Catalog # H00005170-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PDPK1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MARTTSQLYDAVPIQSSVVLCSPPSPSMVRTQTESSTPPGIPGGSRQGPAMDGTAAEPRPGAGSLQHAQPPPQPRKKRPEDFKFGKILGEGSFSTVVLARELATSREYATRANFVGTAYVSPPELLTEKSACKSSDLWALGCIYQLVAGLPFFRAGNEYLFQKIILEYDFPEKFFPKARDLVEKLLVLDATKRLGCEEMEGYGPLKAHPFFESVTWENLHQQTPPKLTAYLPAMSEDDDCYGNYNLLSQFGCMQVSSSSSSHLSASDTGLPQRSGSNIEQYIHDLDNSNFELDLQFSEDEKRLLEKQAGGNPWHQFVENNLILKMGPVDKRGKGLFARRRQLLLTEGPHLYYVDPVNKVLKGEIPWSQELRPEAKNFKTFFVHTPNRTYYLMDPSGNAHKWCRKIQEVWRQRYQSHPDAAVQ
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 — PDPK1

Entrez GeneID	5170
GeneBank Accession#	NM_031268.4
Protein Accession#	NP_112558.2
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](#)