

DNAxPAb

Hard-to-Find
Antibody

PCTK2 DNAxPab

Catalog # H00005128-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PCTK2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MKKFKRRLSLTLRGSQTIDESLSELAEQMTIEENSSKDNEPVKNGRPPTSHSMHSFLHQYTGSFK KPPLRRPHSVIGGSLGSFMAMPNGSRDLVHENLKMGS DGE SDQASGTSSDEVQSPTGVCLR NRIHRRISMEDLNKRLSLPADIRIPDGYLEKLQINSPFPDQPMSRRSRRASLSEIGFGKMETYKLEK LGEGTYATVYKGRSKLTENLVALKEIRLEHEEGAPCTAIREVSLLKDLKHANIVTLHDMVHTDKSLTL VFEYLDKDLKQYMDDCGNIMSMHNVKFLFYQILRGLAYCHRRKVLHRDLKPQNLLINEKGELKLAD FGLARAKSVPTKTY SNEVVTLWYRPPDVLLGSSEYSTQIDMWGVGCIF FEMASGRPLFPGSTVED ELHLIFRLLGTPSQETWPGISSNEEFKNYNFPKYKQPLINHAPRLDSEGIELITKFLQYESKKRVSA EEAMKHVYFRSLGPRIHALPESVSIFSLKEIQLQKDPGFRNSSYPETGHGKNRRQSM LF
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 — PCK2

Entrez GeneID [5128](#)

GeneBank Accession# [NM_002595.2](#)

Protein Accession# [NP_002586.2](#)

Gene Name PCK2

Gene Alias PCKAIRE2

Gene Description PCKAIRE protein kinase 2

Omim ID [603440](#)

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 has similarity to rat protein which is thought to play a role in terminally differentiated neurons. [provided by RefSeq]

Other Designations protein kinase cdc2-related PCKAIRE-2|serine/threonine-protein kinase PCKAIRE-2

Disease

- [Neurofibromatosis](#)
- [Neurofibromatosis 1](#)