

DNAxPAb

Hard-to-Find
Antibody

CAMKK1 DNAxPab

Catalog # H00084254-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human CAMKK1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MEGGPAVCCQDPRAELVERVAIDVTHLEEADGGPEPTRNGVDPPPRARAASVIPGSTSRLLPARPSLSARKLSLQERPAGSYLEAQAGPYATGPASHISPAWRRPTIESHHVAISDAEDCVQLNQYKLQSEIGKGAYGVVRLAYNESEDRHYAMKVLSSKKLLKQYGFPRRPPPRGSQAAQGGPAKQLLPLERVYQEIALKKLDHVNVLIEVLDDPAEDNLYLALQNAQNIQLDSTNIAKPHSLLPSEQQDSGSTWAARSVFDLLRKGPVMEVPCDKPFSEEQARLYLRDVILGLEYLHCQKIVHRDIKPSNLLLGDDGHVKIADFGVSNQFEGNDAQLSSTAGTPAFMAPEAISDSGQSFSKGALDVWATGVTLYCFVYGKCPFIDDFILALHRKIKNEPVVFPPEGPEISEELKDLILKMLDKNPETRIGVPDIKLHPWVTKNGEELPS EEEHCSVVEVTEEEVKNSVRLIPSWTTVILVKSMLRKRSFGNPFEPQARREERSMSAPGNLLV
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 — CAMKK1

Entrez GeneID [84254](#)

GeneBank Accession# [BC031647](#)

Protein Accession# [AAH31647](#)

Gene Name CAMKK1

Gene Alias CAMKKA, DKFZp761M0423, MGC34095

Gene Description calcium/calmodulin-dependent protein kinase kinase 1, alpha

Omim ID [611411](#)

Gene Ontology [Hyperlink](#)

Gene Summary The product of this gene belongs to the Serine/Threonine protein kinase family, and to the Ca(2+)/calmodulin-dependent protein kinase subfamily. This protein plays a role in the calcium/calmodulin-dependent (CaM) kinase cascade. Three transcript variants encoding two distinct isoforms have been identified for this gene. [provided by RefSeq]

Other Designations CAMKK alpha protein|OTTHUMP00000115904|calcium/calmodulin-dependent protein kinase 1 alpha

Pathway

- [Adipocytokine signaling pathway](#)

Disease

- [Adenocarcinoma](#)
- [Esophageal Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)

- [Lung Neoplasms](#)