

DNAxPAb

Hard-to-Find
Antibody

GK2 DNAxPab

Catalog # H00002712-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human GK2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAAPKTAAVGPLVGAVVQGTNSTRFLVFNSKTAELLSHHKVELTQEFPPKEGWVEQDPKEILQSV YECIARTCEKLDELNIDISNIKAVGVSNQRETTVMWDLTGEPLYNVWLDLRTQTTVEDLSKKIPG NSNFVKSKTGLPLSTYFSAVKLRWMLDNVRNVQKAVEEGRALFGTIDSWLWSLTGGVNGGVHC TDVTNASRTMLFNIHSLEWDKELCDFEIPMDLLPNVFSSEIYGLIKTGALEGVPISGCLGDQCAA LVGQMCQFQEGQAKNTYGTGCFLLCNTGRKCVFSEHGLLTTVAYKLGREKPAYYALEGSVAIAGAV IRWLRDNLGIIETSGDIERLAKEVGTSYGCYFVPAFSGLYAPYWEPSARGILCGLTQFTNKCHIAFAA LEAVCFQTREILEAMNRDCGIPLRHLQVDGGMTNNKVLMLQLQADILHIPVIKPFMPETTALGAAMA AGAAEGVSVWSLEPQALSVLRMERFEPQIQATESEIRYATWKKAVMKSMGWVTSQSPEGGDPS IFSSLPLGFFIVSSMVMLIGARYISGVP
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 — GK2

Entrez GeneID [2712](#)

GeneBank Accession# [NM_033214.2](#)

Protein Accession# [NP_149991.2](#)

Gene Name GK2

Gene Alias GKP2, GKTA

Gene Description glycerol kinase 2

Omim ID [600148](#)

Gene Ontology [Hyperlink](#)

Other Designations OTTHUMP00000160702|glycerol kinase pseudogene 2|glycerol kinase testis specific 2

Pathway

- [Glycerolipid metabolism](#)
- [Metabolic pathways](#)
- [PPAR signaling pathway](#)