

DNAxPAb

Hard-to-Find
Antibody

GKAP1 DNAxPab

Catalog # H00080318-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human GKAP1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MASAVLSSVPTTASRFALLQVDSGSGSDSEPGKGKGRNTGKSQTLGSKSTTNEKKREKRRKKK EQQQSEANELRNLAFFKKIPQKSSHAVCNAQHDLPLSNPVQKDSREENWQEWQRDEQLTSEM FEADLEKALLLSKLEYEEHKKEYEDAENTSTQSKVMNKKDKRKNHQGKDRPLTVSLKDFHSEDHI SKKTEELSSSQTLSDGGFFNRLEDDVHKILIREKRREQLTEYNGTDNCTAHEHNQEVVLKDGRIE RLKLELERKDAEIQKLKNVITQWEAKYKEVKARNAQLLKMLQEGEMKDKAEILLQVDESQSIKNE TIQVTSLHAALEQERSKVVLQAELAKYQGGRKGKRNSESDQCR
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 — GKAP1

Entrez GeneID [80318](#)

GeneBank Accession# [NM_025211.2](#)

Protein Accession# [NP_079487.2](#)

Gene Name GKAP1

Gene Alias FKSG21, FLJ25469, GKAP42

Gene Description G kinase anchoring protein 1

Omim ID [611356](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a protein that is highly similar to the mouse cGMP-dependent protein kinase anchoring protein 42kDa. The mouse protein has been found to localize with the Golgi and recruit cGMP-dependent protein kinase I alpha to the Golgi in mouse testes. It is thought to play a role in germ cell development. Transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations cGMP-dependent protein kinase anchoring protein 42kDa|protein kinase anchoring protein GKAP42