

DNAxPAb

Hard-to-Find
Antibody

ILKAP DNAxPAb

Catalog # H00080895-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human ILKAP DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MDLFGDLPEPERSPRPAAGKEAQKGPLLFDLPPASSTDGSGGGPLLFDLPPASSGDSGSLA TSISQMVKTEGKGAKRKTSEEEKNGSEELVEKKVCKASSVIFGLKGYVAERKGEREEMQDAHVIL NDITEECRPPSSLITRVSYFAVFDGHGGIRASKFAAQNHLQNLIRKFPKGDVISVEKTVKRCLLDTF KHTDEEFLKQASSQKPAWKDGSTATCVLAVDNILYANLGDSRAILCRYNEESQKHAALSLSKEHN PTQYEERMRIQKAGGNVRDGRVLGVLEVSRSIGDGQYKRCGVTSVPDIRRCQLTPNDRFILLACD GLFKVFTPEEAVNFILSCLEDEKIQTREGKSAADARYEAACNRLANKAVQRGSADNVTVMVVRIG H
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 — ILKAP

Entrez GeneID	80895
GeneBank Accession#	NM_030768.2
Protein Accession#	NP_110395.1
Gene Name	ILKAP
Gene Alias	DKFZp434J2031, FLJ10181, MGC4846, PP2C-DELTA
Gene Description	integrin-linked kinase-associated serine/threonine phosphatase 2C
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a protein serine/threonine phosphatase of the PP2C family. This protein can interact with integrin-linked kinase (ILK/ILK1), a regulator of integrin mediated signaling, and regulate the kinase activity of ILK. Through the interaction with ILK, this protein may selectively affect the signaling process of ILK-mediated glycogen synthase kinase 3 beta (GSK3beta), and thus participate in Wnt signaling pathway. [provided by RefSeq]
Other Designations	integrin-linked kinase-associated protein phosphatase 2C protein phosphatase 2c, delta isozyme