

DNAxPAb

Hard-to-Find
Antibody

NCKIPSD DNAxPab

Catalog # H00051517-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human NCKIPSD DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MYRALYAFRSAEPNALAFAAGETFLVLERSSAHWWLAARARSGETGYVPPAYLRRLQGLEDVL
QAIDRAIEAVHNTAMRDGGKYSLEQRGVLQKLIHHRKETLSRRGPSASSVAVMTSSTSDHHLDA
AARQPNGVCRAQFERQHSPLSSEHLGADGGLYQIPPPRRRAPTTPPPVKRRDREALMASGS
GGHNTMPSSGNSVSSGSSVSSTSLDTLYTSSSPSEPSSCSPTPPPVPRRGTHHTVSQVQPPP
SKASAPEPPAEVEEVATGTTSASDDLEALGTLGLTTEEKAAAEAAVPRTIGAELMELVRRNTGLS
HELCRVAIGIIVGHIQASVPASSPVMEQVLLSLVEGKDLSPSGQVCHDQQRLEVIFADLARRK
DDAQQRSWALYEDEGVIRCYLEELLHILTDADPEVCKKMCKRNEFESVLALVAYYQMEHRASRL
LLLKCFGAMCSLDAAIISTLVSSVLPVELARDMQTDTQDHQKLCYSALILAMVFSMGEAVPYAHYE
HLGTPFAQFLLNVEDGLPLDTTEQLPDLVCNLLLALNLHLPAADQNVIMAALSKHANVKIFSEKLL
LLNLRGDDPVRIFKHEPQPPHSVLKFLQDVFGSPATAAIFYHTDMMALIDITVRHIADLSPGDKLRM
EYLSLMHAIVRTTPYLQHRHRLPDLQAILRRILNEEETSPQCQMDRMIVREMCKEFLVLGEAPS

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 — NCKIPSD

Entrez GeneID [51517](#)

GeneBank Accession# [NM_184231.1](#)

Protein Accession# [NP_909119.1](#)

Gene Name NCKIPSD

Gene Alias AF3P21, DIP, DIP1, MGC23891, ORF1, SPIN90, WASLBP, WISH

Gene Description NCK interacting protein with SH3 domain

Omim ID [606671](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is localized exclusively in the cell nucleus. It plays a role in signal transduction, and may function in the maintenance of sarcomeres and in the assembly of myofibrils into sarcomeres. It also plays an important role in stress fiber formation. The gene is involved in therapy-related leukemia by a chromosomal translocation t(3;11)(p21;q23) that involves this gene and the myeloid/lymphoid leukemia gene. Alternative splicing occurs in this locus and two transcript variants encoding distinct isoforms have been identified. [provided by RefSeq]

Other Designations SH3 protein interacting with Nck, 90 kDa|dia interacting protein|diaphanous protein interacting protein