

DNAxPAb

Hard-to-Find
Antibody

DYRK1B DNAxPab

Catalog # H00009149-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human DYRK1B DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MAVPPGHGPFSGFPGPQEHTQVLPDVRLPRRLPLAFRDATSAPLRKLSVDLIKTYKHINEVYYAK
KKRRAQQAPPQDSSNKKEKKVLNHGYDDDNHDYVRSGERWLERYEIDSLIGKGSFGQVVKAYD
HQTQELVAIKIKNKKAFLNQAQIELRLELMNQHDTEMKYIVHLKRHFMRNHLCLVFELLSYNLY
DLLRNTHFRGVSLNLTRKLAQQQLCTALLFLATPELSIIHCDLKPENILLCNPKRSAIKMDFGSSCQL
GQRIYQYQSRFYRSPEVLLGTPYDLAIDMWSLGCILVEMHTGEPLFSGSNEVDQMNRMEVLGIPP
AAMLDAQAPKARKYFERLPGGGWTLRRTKELRKDYQGPGTRRLQEV LGVQTGGPGGRRAGEPGH
SPADYLRFQDLVLRMLEYEPAAARISPLGALQHGFRRRTADEATNTGPAGSSASTSPAPLDTCPSS
STASSISSGGSSGSSSDNRTYRYSNRYCGGPGPPITDCEMNSPQVPPSQPLRPWAGGDVPHK
THQAPASASSLPGTGAQLPPQPRYLGRPPSPPTSPPPPELMDVSLVGGPADCSPPHPAPAPQHP
AASALRTRMTGGRPPLPPPDDPATLGPHLGRLGVPQSTAASS

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 — DYRK1B

Entrez GeneID [9149](#)

GeneBank Accession# [NM_004714.1](#)

Protein Accession# [NP_004705.1](#)

Gene Name DYRK1B

Gene Alias MIRK

Gene Description dual-specificity tyrosine-(Y)-phosphorylation regulated kinase 1B

Omim ID [604556](#)

Gene Ontology [Hyperlink](#)

Gene Summary DYRK1B is a member of the DYRK family of protein kinases. DYRK1B contains a bipartite nuclear localization signal and is found mainly in muscle and testis. The protein is proposed to be involved in the regulation of nuclear functions. Three isoforms of DYRK1B have been identified differing in the presence of two alternatively spliced exons within the catalytic domain. [provided by RefSeq]

Other Designations minibrain-related kinase