

DNAxPAb

Hard-to-Find
Antibody

MAGED1 DNAxPab

Catalog # H00009500-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human MAGED1 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence

MAQKMDCGAGLLGFQAEASVEDSALLMQLMEAIQISEAPPTNQATAAASPQSSQPPTANEMA
 DIQVSA AAAARPKSAFKVQNATTKGPNGVYDFSQAHNAKDVNTQPKAAFKSQNATPKGPNAAY
 DFSQAATTGELAANKSEMAFKAQNATTKVGP NATYNFSQSLNANDLANSRPKTPFKAWNDTTKA
 PTADTQTQNVNQAKMATSQADIETDPGISEPDGATAQTSADGSQAQNLESRTIIRGKRTRKINNLN
 VEENSSGDQRRAPLAAGTWSAPVPVTTQNPPGAPPNVLWQTPLAWQNPSGWQNQTARQTPP
 ARQSPPARQTPPAWQNPVAWQNPVIWPNPVIWQNPVIWPNPVIWPGPVVWPNPLAWQNPPGW
 QTPPGWQTPPGWQGPPDWQGPPDWPLPPDWPLPPDWPLPTDWPLPPDWIPADWPIPPDWQ
 NLRPSPNLRPSPNSRASQNP GAAQPRDVALLQERANKLVKYLMLKDYTKVPIKRSEMLRDIIREYT
 DVYPEIIERACFVLEKKFGIQLKEIDKEEHL YLISTPESLAGILGTTKDTPKLG LLLVILGVIFMNGNRA
 SEAVLWEALRKMGLRPGVRHPLLGLRKL LTYEFVKQKYLDYRRVPNSNPPEYEF LWGLRSYHE
 TSKMKVLRFIAEVQKRDP RDWTAQFMEAADEALDALDAAA AEAREAEARTRMGIGDEAVSGP
 WSWDDIEFELLTWDEEGDFGDPWSRIPFTFWARYHQNARSRFQTFAGPIGPGGTASANFAAN
 FGAIGFFWVE

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 — MAGED1

Entrez GeneID [9500](#)

GeneBank Accession# [NM_001005332.1](#)

Protein Accession# [NP_001005332.1](#)

Gene Name MAGED1

Gene Alias DLXIN-1, NRAGE

Gene Description melanoma antigen family D, 1

Omim ID [300224](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene is a member of the melanoma antigen gene (MAGE) family. Most of the genes of this family encode tumor specific antigens that are not expressed in normal adult tissues except testis. Although the protein encoded by this gene shares strong homology with members of the MAGE family, it is expressed in almost all normal adult tissues. This gene has been demonstrated to be involved in the p75 neurotrophin receptor mediated programmed cell death pathway. Three transcript variants encoding two different isoforms have been found for this gene. [provided by RefSeq]

Other Designations OTTHUMP00000023302|OTTHUMP00000023303|OTTHUMP00000023304|OTTHUMP00000023305|neurotrophin receptor-interacting MAGE homolog

Pathway

- [Neurotrophin signaling pathway](#)

Disease

- [Genetic Predisposition to Disease](#)

- [Prostate cancer](#)
- [Prostatic Neoplasms](#)