

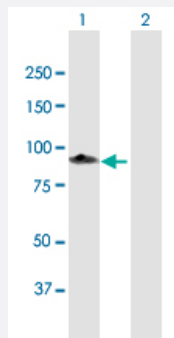
MaxPab®

MAGED1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00009500-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of MAGED1 expression in transfected 293T cell line ([H00009500-T01](#)) by MAGED1 MaxPab polyclonal antibody.

Lane 1: MAGED1 transfected lysate(85.58 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human MAGED1 protein.
Immunogen	MAGED1 (NP_001005332.1, 1 a.a. ~ 778 a.a) full-length human protein.
Sequence	MAQKMDCGAGLLGFQAEASVEDSALLMQLMEAIQISEAPPTNQATAAASPQSSQPPTANEMADIQVSAAAARPKSAFKVQNATTKGPNGVYDFSQAHNAKDVPNTQPKAAFKSQNATPKGPNAAYDFSQAATTGELAANKSEMAFKAQNATTKVGP NATYNFSQSLNANDLANSRPKTPFKAWNDTTKAPTADTQTQNVNQAKMATSQADIEDPGISEPDGATAQTSADGSQAQNLESRTIIRGKRTRKINNLNVEENSSGDQRRAPLAAGTWSAPVPVTTQNPPGAPPNVLWQTPLAWQNP SGWQNQ TARQTPPARQSPPARQTPPAWQNPVAWQNPVIWPNPVIWQNPVIWPNPVIWPGPVVWP NPLAWQNP PGWQTPPGWQTPPGWQGPPDWQGPPDWLPPDWLPPDWLPTDWLPPDWIPADWPIPPDWQNLRPSPNLRPSPNSRASQNP GAAQPRDVALLQERANKLVKYLMLKDYTKVPIKRSEMLRDIIREYTDVYPEIIERACFVLEKKKFGIQLKEIDKEEHL YILISTPESLAGILGTTKDTPKLGLLLVILGVIFMNGNRASEAVLWEALRKMGLRPGVRHPLLGD LRKLLTYEFVKQKYLDYRRVPNSNPPEYEF LWGLRSYHETSKMKVLRFIAEVQKRDP RDWTAQFMEA ADEALDAAA AEAEARAEARTRMGIGDEAVSGPWSWDDIEFELLTWDEEGDFGDPWSRIPFTFWARYHQNARS RFPQTFAGPIIGPGGTASANFAANFGAIGFFWVE
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (86); Rat (87)
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.

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[Protocol Download](#)

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](#)