

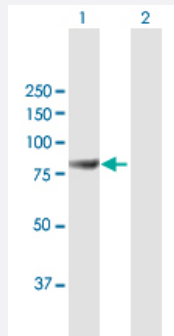
MaxPab®

MAGED2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00010916-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of MAGED2 expression in transfected 293T cell line ([H00010916-T02](#)) by MAGED2 MaxPab polyclonal antibody.

Lane 1: MAGED2 transfected lysate(65.00 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human MAGED2 protein.
Immunogen	MAGED2 (NP_055414.2, 1 a.a. ~ 606 a.a) full-length human protein.
Sequence	MSDTSESGAGLTRFQAEASEKDSSSMQTLTQNVETPKASKALEVSEDVKVSKASGV SKATEVSKTPEAREAPATQASSTTQLTDTQVLAAENKSLAADTKKQNADPQAVTMPATETKKVS HVADTKVNTKAQETEAAPSQAPADEPEPESEAAAQSQENQDTRPKVKAKKARKVKHLDGEEDG SSDQSQASGTTGGRRVSKALMASMARRASRGPIAFWARRASRTRLAAWARRALLSLRSPKARR GKARRRAAKLQSSQEPEAPPPRDVALLQGRANDLVKYLAKDQTKIPIKRSMDLKDIIKEYTDVYP EIERAGYSLEKVFQGLKEIDKNDHLYLLSTLEPTDAGILGTTKDSPKLGLLMVLLSIIFMNGNRSSE AVIWEVLRKLGLRPGIHSLFGDVKKLITDEFVKQKYLDYARVPNSNPPEYEFFWGLRSYYETSKM KVLKFACKVQKKDPKEWAAQYREAMEADLKAEEAAAEAKARAEIRARMGIGLGSENAAGPCN WDEADIGPWAKARIQAGAEAKAKAQESGASTGASTSTNNSASASASTSGGFSAGASLTATLTF GLFAGLGGAGASTSGSSGACGFSYK
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (86); Rat (86)

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 — MAGED2

Entrez GeneID	10916
GeneBank Accession#	NM_014599.4
Protein Accession#	NP_055414.2
Gene Name	MAGED2
Gene Alias	11B6, BCG1, HCA10, JCL-1, MAGE-D2, MAGED, MGC8386
Gene Description	melanoma antigen family D, 2
Omim ID	300470
Gene Ontology	Hyperlink
Gene Summary	This gene is a member of the MAGED gene family. While the MAGEA and MAGEB genes are silent in normal tissues with the exception of testis and placenta, the MAGED genes are expressed ubiquitously. The MAGED genes are clustered on chromosome Xp11. This gene is located in Xp11.2, a hot spot for X-linked mental retardation (XLMR). Multiple alternatively spliced transcript variants have been found for this gene, however, the full length nature of some variants has not been defined. [provided by RefSeq]
Other Designations	OTTHUMP00000023381 OTTHUMP00000023382 breast cancer associated gene 1 hepatocellular carcinoma associated protein hepatocellular carcinoma-associated protein HCA10 melanoma-associated antigen D2

Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Ovarian cancer](#)