

MAGED4B mouse monoclonal antibody (hybridoma)

Catalog # H00081557-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant MAGED4B.
Immunogen	MAGED4B (AAH01207.1, 1 a.a. ~ 333 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MIKDYKKIPIKRADMLKDVIREYDEHFPEIIERATYTLEKKFGIHLKEIDKEEHLVLCVTRDSSARLLGK TKDTPRLSLLLVLGVIFMNGNRASEAVLWEALRKMGLRPGVRHPFLGDLRKLITDDFVKQKNPEL REETPLSMAPSWYLEYKKIPNSNPPEYEFWGLRARHETSKMRVLRFIAQNQNRDPREWKAHFL EAVDDAFKTMVDMAEEHARAQMRAQMNGIDEALIGRWSWDDIQVELLTWDEDGDFGDAWARI PFAFWARYHQYILNSNRANRRATWRAGVSSGTNGGASTSVLDGPSTSSITRTRNAARAGASFFS WQHR
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactivity and specificity confirmed by ELISA and Western Blot.
Deliverables	Up to 5 positive hybridoma clones will be delivered to customer in the cryotube format.
Note	Customer should check the viability of the hybridomas within one month from the date of receipt. Fee -for-service of long term hybridoma storage can be performed upon customer's request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — MAGED4B

Entrez GeneID [81557](#)**GeneBank Accession#** [BC001207.1](#)**Protein Accession#** [AAH01207.1](#)**Gene Name** MAGED4B**Gene Alias** MGC3210, MGC88639**Gene Description** melanoma antigen family D, 4B**Gene Ontology** [Hyperlink](#)

Gene Summary This gene is a member of the MAGED gene family. It is expressed only in brain and ovary among normal tissues, and two transcript variants of this gene are specifically expressed in glioma cells among cancer cells. This gene and the other MAGED genes are clustered on chromosome Xp11. 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 OTTHUMP00000023307