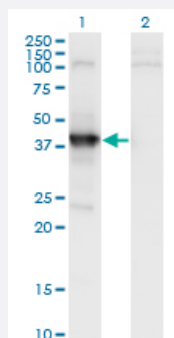


MAGEA11 monoclonal antibody (M02A), clone 1C11

Catalog # H00004110-M02A

Size 200 uL

Applications

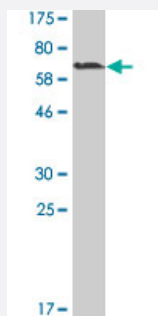


Western Blot (Transfected lysate)

Western Blot analysis of MAGEA11 expression in transfected 293T cell line by MAGEA11 monoclonal antibody (M02A), clone 1C11.

Lane 1: MAGEA11 transfected lysate(35.5 KDa).

Lane 2: Non-transfected lysate.



Western Blot detection against Immunogen (60.83 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant MAGEA11.
Immunogen	MAGEA11 (AAH04479.1, 1 a.a. ~ 319 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MPLEQRSQHCKPEEGLQAQEEDLGLVGAQALQAEQEAAFFSSTLNVGTLEELPAAESPSPQ SPQEESFSPTAMDAIFGSLSDGSGSQEKEGPSTSPDLIDPESFSQDILHDKIIDLVHLLLRKYRVK GLITKAEMLGSVIKNYEDYFPEIFREASVCMQLLFGIDVKEVDPTSHSYVLVTSNLNSYDGIQCNEQ SMPKSGLLIIVLGVIFMEGNCIPEEVMWEVLSIMGVYAGREHFLFGEPKRLLTQNWVQEKYLVYRQ VPGTDPACYEFLWGPRAHAETSKMKVLEYIANANGRDPTSYPSLYEDALREEGEGV
Host	Mouse

Reactivity	Human
Interspecies Antigen Sequence	Mouse (41)
Isotype	IgM Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (60.83 KDa) .
Storage Buffer	In ascites fluid
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of MAGEA11 expression in transfected 293T cell line by MAGEA11 monoclonal antibody (M02A), clone 1C11.

Lane 1: MAGEA11 transfected lysate(35.5 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — MAGEA11

Entrez GeneID	4110
GeneBank Accession#	BC004479.1
Protein Accession#	AAH04479.1
Gene Name	MAGEA11
Gene Alias	MAGE-11, MAGE11, MAGEA-11, MGC10511
Gene Description	melanoma antigen family A, 11

Omim ID	300344
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Gene Ontology	Hyperlink
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Gene Summary	<p>This gene is a member of the MAGEA gene family. The members of this family encode proteins with 50 to 80% sequence identity to each other. The promoters and first exons of the MAGEA genes show considerable variability, suggesting that the existence of this gene family enables the same function to be expressed under different transcriptional controls. The MAGEA genes are clustered at chromosomal location Xq28. They have been implicated in some hereditary disorders, such as dyskeratosis congenita. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]</p>
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Other Designations	MAGE-11 antigen OTTHUMP00000024217 melanoma-associated antigen 11
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