



SZABO SCANDIC

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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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MAGEA12 monoclonal antibody (M01), clone 3A10

Catalog # : H00004111-M01

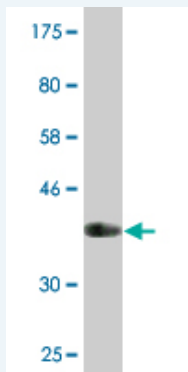
規格 : [100 ug]

[List All](#)

Specification

Product Description:	Mouse monoclonal antibody raised against a partial recombinant MAGEA12.
Immunogen:	MAGEA12 (NP_005358, 70 a.a. ~ 168 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	TLPTTINYTLWSQSDEGSSNEEQEGPSTFPDLETFSQVALSRKMAELVH FLLLYRAREPFTKAEMLGSVIRNFQDFFPVIFSKASEYLQLVFGIEVVE
Host:	Mouse
Reactivity:	Human, Mouse
Isotype:	IgG2a Kappa

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (36.63 KDa) .

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

MSDS: [Download](#)

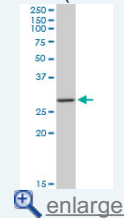
Datasheet: [Download](#)

Applications

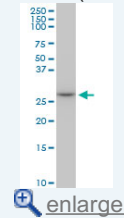
Western Blot (Tissue lysate)

Application Image

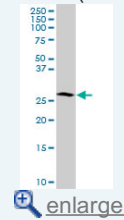
Western Blot (Tissue lysate)



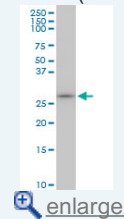
Western Blot (Cell lysate)



Western Blot (Cell lysate)

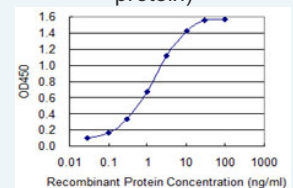


Western Blot (Cell lysate)

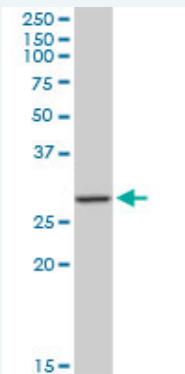


Western Blot (Recombinant protein)

Sandwich ELISA (Recombinant protein)



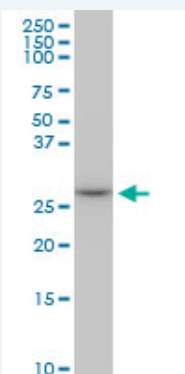
ELISA



MAGEA12 monoclonal antibody (M01), clone 3A10. Western Blot analysis of MAGEA12 expression in human liver.

 [Protocol Download](#)

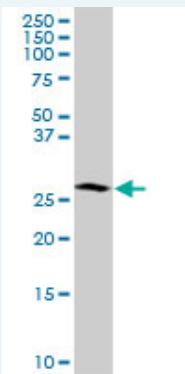
Western Blot (Cell lysate)



MAGEA12 monoclonal antibody (M01), clone 3A10. Western Blot analysis of MAGEA12 expression in Raw 264.7(Cat # L024V1).

 [Protocol Download](#)

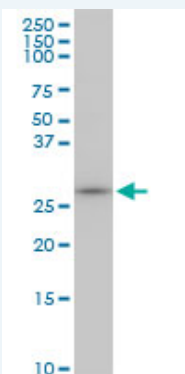
Western Blot (Cell lysate)



MAGEA12 monoclonal antibody (M01), clone 3A10. Western Blot analysis of MAGEA12 expression in Jurkat (Cat # L017V1).

 [Protocol Download](#)

Western Blot (Cell lysate)



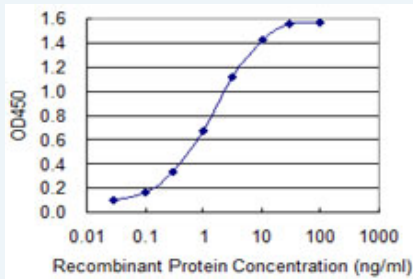
MAGEA12 monoclonal antibody (M01), clone 3A10. Western Blot analysis of MAGEA12 expression in NIH/3T3(Cat # L018V1).

 [Protocol Download](#)

Western Blot (Recombinant protein)

 [Protocol Download](#)

Sandwich ELISA (Recombinant protein)



Detection limit for recombinant GST tagged MAGEA12 is 0.03 ng/ml as a capture antibody.

 [Protocol Download](#)

ELISA

Gene Information

Entrez GeneID: [4111](#)

GeneBank [NM_005367](#)
Accession#:

Protein [NP_005358](#)
Accession#:

Gene Name: MAGEA12

Gene Alias: MAGE12

Gene Description: melanoma antigen family A, 12

Omim ID: [300177](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: 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. [provided by RefSeq]

Other Designations: OTTHUMP00000024231