

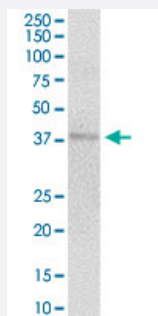
MaxPab®

MAGEA10 MaxPab mouse polyclonal antibody (B02P)

Catalog # H00004109-B02P

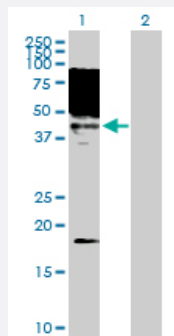
Size 50 ug

Applications



Western Blot (Tissue lysate)

MAGEA10 MaxPab polyclonal antibody. Western Blot analysis of MAGEA10 expression in human liver.



Western Blot (Transfected lysate)

Western Blot analysis of MAGEA10 expression in transfected 293T cell line ([H00004109-T04](#)) by MAGEA10 MaxPab polyclonal antibody.

Lane 1: MAGEA10 transfected lysate(40.80 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human MAGEA10 protein.

Immunogen

MAGEA10 (NP_001011543.1, 1 a.a. ~ 369 a.a) full-length human protein.

Sequence

MPRAPKRQRCMPEEDLQSQSETQGLEGAQAPLAVEEDASSSTSTSSSFPSFPSSSSSSSSSS
CYLIPSTPEEVSADDETPNPPQSAQIACSSPSVVASLPLDQSDGSSSQKEESPSTLQVLPS
ESLPRSEIDEKVTDLVQFLLFKYQMKEPITKAEILESVIKNYEDHFPLLFSEASECMLLVFGIDVKEV
DPTGHSFVLVTSGLTYDGMLSDVQSMPTGILILLSIIFIEGYCTPEEVWEALNMMGLYDGMELI
YGEPRKLLTQDWVQENYLEYRQVPGSDPARYEFWGPRAHAEIRKMSLLKFLAKVNGSDPRSFP
LWYEEALKDEEERAQDRIATDDTTAMASASSSATGSFSYPE

Host

Mouse

Reactivity	Human
Interspecies Antigen Sequence	Mouse (51); Rat (56)
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.

Applications

- Western Blot (Tissue lysate)

MAGEA10 MaxPab polyclonal antibody. Western Blot analysis of MAGEA10 expression in human liver.

[Protocol Download](#)

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Western Blot analysis of MAGEA10 expression in transfected 293T cell line ([H00004109-T04](#)) by MAGEA10 MaxPab polyclonal antibody.

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[Protocol Download](#)

Gene Info — MAGEA10

Entrez GeneID	4109
GeneBank Accession#	NM_001011543
Protein Accession#	NP_001011543.1
Gene Name	MAGEA10
Gene Alias	MAGE10, MGC10599
Gene Description	melanoma antigen family A, 10
Omim ID	300343
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. Two transcript variants encoding the same protein have been found for this gene. [provided by RefSeq]

Other Designations

MAGE-10 antigen|OTTHUMP00000025894|melanoma-associated antigen 10