

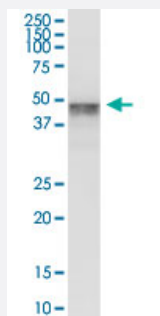
MaxPab®

MAGEC2 MaxPab mouse polyclonal antibody (B01)

Catalog # H00051438-B01

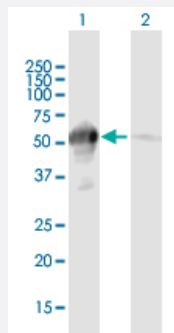
Size 50 uL

Applications



Western Blot (Tissue lysate)

MAGEC2 MaxPab polyclonal antibody. Western Blot analysis of MAGEC2 expression in human placenta.



Western Blot (Transfected lysate)

Western Blot analysis of MAGEC2 expression in transfected 293T cell line ([H00051438-T01](#)) by MAGEC2 MaxPab polyclonal antibody.

Lane 1: MAGEC2 transfected lysate(41.03 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human MAGEC2 protein.

Immunogen

MAGEC2 (NP_057333.1, 1 a.a. ~ 373 a.a) full-length human protein.

Sequence

MPPVPGVPFRNVDNDSPTSVELEDWVDAQHPTDEEEEEASSASSTLYLVFSPSSFSTSSSLILG
GPEEEVPSGVIPNLTESIPSSPPQGPQGPSQSPLSSCCSSFSWSSFSEESSSQKGEDTGTC
QGLPDSESSFTYTLDEKVAELVEFLLKYEAEPPVTEAEMLMVVKYKDYFPVILKRAREFMELLFG
LALIEVGPDHFCVFANTVGLTDEGSDDEGMPENSLIILSVIFIKGCASEEVWEVLNAVGVYAGR
EHFVYGEPRELLTKVWVQGHYLEYREVP HSSPPYEF LWGPRAHSESIKKKVLEFLAKLNNTVPS
SFPSWYKDALKDVEERVQATIDTADDATVMASESLSVMSSNVSFSE

Host

Mouse

Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Note	For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

Applications

- Western Blot (Tissue lysate)

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[Protocol Download](#)

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Gene Info — MAGEC2

Entrez GeneID	51438
GeneBank Accession#	NM_016249.2
Protein Accession#	NP_057333.1
Gene Name	MAGEC2
Gene Alias	CT10, HCA587, MAGEE1, MGC13377
Gene Description	melanoma antigen family C, 2
Omim ID	300468
Gene Ontology	Hyperlink

Gene Summary

This gene is related to members of the MAGEC gene family. It is not expressed in normal tissues, except for testis, and is expressed in tumors of various histological types. This gene and the MAGEC genes are clustered on chromosome Xq26-q27. [provided by RefSeq]

Other Designations

MAGE-C2 antigen|OTTHUMP00000024186|cancer-testis antigen CT10|hepatocellular cancer antigen 587|melanoma antigen, family E, 1 protein|melanoma antigen, family E, 1, cancer/testis specific|melanoma-associated antigen E1