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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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MAGEB1 purified MaxPab mouse polyclonal antibody (B01P) MaxPab®

Catalog # : H00004112-B01P

規格 : [50 ug]

[List All](#)

Specification

Product Description: Mouse polyclonal antibody raised against a full-length human MAGEB1 protein.

Immunogen: MAGEB1 (NP_002354.2, 1 a.a. ~ 347 a.a) full-length human protein.

Sequence:
 MPRGQKSKLRAREKRRKAREETQGLKVAHATAAEKEECPSSSPVLGDT
 PTSSPAAGIPKQKQGAPPTTTAAAVSCTESDEGAKCQGEENASFSQAT
 TSTESSVKDPVAWEAGMLMHFILRKYKMREPIMKADMLKVVDEKYKDFH
 TEILNGASRRLELVFGLDLKEDNPSGHTYTLVSKLNLNDGNLSNDWDFP
 RNgLLMPLLGVI FLKGNSATEEEIWKFMNVLGAYDGEEHLIYGEPRKFITQ
 DLVQEKYLYEQVPNSDPPRYQFLWGPYAEETTKMKVLEFLAKMNGA
 TPRDFP SHYEEALRDEEERAQVRSSVRARRRTTATTFRARSRAPFSRS
 SHPM

Host: Mouse

Reactivity: Human

Quality Control Testing: Antibody reactive against mammalian transfected lysate.

Storage Buffer: In 1x PBS, pH 7.4

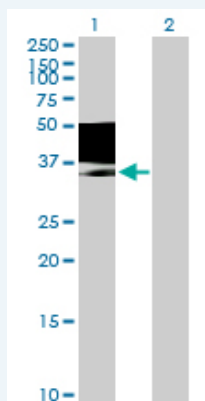
Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

MSDS: [Download](#)

Datasheet: [Download](#)

Applications

Western Blot (Transfected lysate)



Western Blot analysis of MAGEB1 expression in transfected 293T cell line (H00004112-T01) by MAGEB1 MaxPab polyclonal antibody.

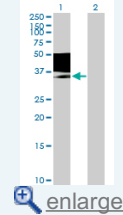
Lane 1: MAGEB1 transfected lysate(38.17 KDa).

Lane 2: Non-transfected lysate.

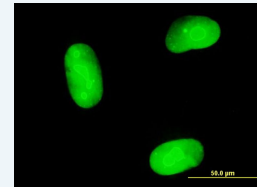
[Protocol Download](#)

Application Image

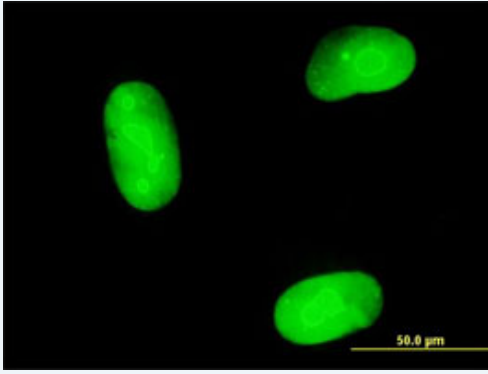
Western Blot (Transfected lysate)



Immunofluorescence



Immunofluorescence



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Immunofluorescence of purified MaxPab antibody to MAGEB1 on Hs 181.Tes cell. [antibody concentration 10 ug/ml]

[Protocol Download](#)

Gene Information

Entrez GeneID: [4112](#)

**GeneBank
Accession#:** [NM_002363.3](#)

**Protein
Accession#:** [NP_002354.2](#)

Gene Name: MAGEB1

Gene Alias: DAM10,MAGE-Xp,MAGEL1,MGC9322

**Gene
Description:** melanoma antigen family B, 1

Omim ID: [300097](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: This gene is a member of the MAGEB gene family. The members of this family have their entire coding sequences located in the last exon, and the encoded proteins show 50 to 68% sequence identity to each other. The promoters and first exons of the MAGEB genes show considerable variability, suggesting that the existence of this gene family enables the same function to be expressed under different transcriptional controls. This gene is localized in the DSS (dosage-sensitive sex reversal) critical region, and expressed in testis and in a significant fraction of tumors of various histological types. This gene and other MAGEB members are clustered on chromosome Xp22-p21. Multiple alternatively spliced transcript variants encoding the same protein have been found for this gene, however, the full length nature of some variants has not been defined. [provided by RefSeq]

**Other
Designations:** DSS/AHC critical interval MAGE superfamily 10,OTTHUMP00000023101