

Datasheet for ABIN522982
anti-MAGED1 antibody (AA 1-778)



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3 Images

Overview

Quantity:	100 µg
Target:	MAGED1
Binding Specificity:	AA 1-778
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAGED1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human MAGED1 protein.
Immunogen:	MAGED1 (NP_001005332.1, 1 a.a. ~ 778 a.a) full-length human protein.
Sequence:	<p>MAQKMDCGAG LLGFQAEASV EDSALLMQLT MEAIQISEAP PTNQATAAAS PQSSQPPTAN EMADIQVSAA AARPKSAFKV QNATTKGPNG VYDFSQAHNA KDVPNTQPKA AFKSQNATPK GPNAAYDFSQ AATTGELAAN KSEMAFKAQN ATTKVGNAT YNFSQSLNAN DLANSRPKTP FKAWNDTTKA PTADTQTQNV NQAKMATSQA DIETDPGISE PDGATAQ TSA DGSQAQNLES RTIIRGKRTR KINNLNVEEN SSGDQRRAPL AAGTWRSAPV PVTTQNPPGA PPNVLWQTPL AWQNPSGWQN QTARQTPPAR QSPPARQTPP AWQNPVAWQN PVIWPNPVIW QNPVIWPNPI VWPGPVWPN PLAWQNPPGW QTPPGWQTPP GWQGPPDWQG PPDWPLPPDW PLPPDWPLPT DWPLPPDWIP ADWPIPPDWQ NLRPSPNLRP SPNSRASQNP GAAQPRDVAL LQERANKLVK YLMLKDYTKV PIKRSEMLRD IIREYTDVYP EIIRACFVL EKKFGIQLKE IDKEEHLYIL ISTPESLAGI LGTTKDTPKL GLLLVLGVI FMNGNRASEA VLWEALRKMG LRPGVRRHPLL GDLRKLITYE</p>

Product Details

FVKQKYLDYR RVPNSNPPEY EFLWGLRSYH ETSKMKVLRV IAEVQKRDPR DWTAQFMEAA
DEALDALDAA AAEEARAEA RTRMGIGDEA VSGPWSWDDI EFELLTWDEE GDFGDPWSRI
PFTFWARYHQ NARSRFPQTF AGPIIGPGGT ASANFAANFG AIGFFWVE

Cross-Reactivity: Human, Mouse

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

Target: MAGED1

Alternative Name: MAGED1 ([MAGED1 Products](#))

Background: Full Gene Name: melanoma antigen family D, 1
Synonyms: DLXIN-1, NRAGE

Gene ID: 9500

NCBI Accession: [NM_001005332](#)

Pathways: [Neurotrophin Signaling Pathway](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

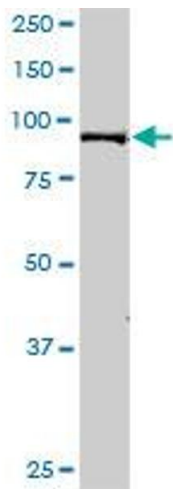
Handling

Buffer: In 1x PBS, pH 7.4

Handling Advice: Aliquot to avoid repeated freezing and thawing.

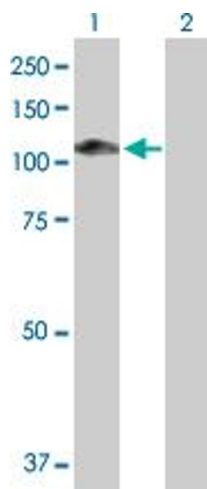
Storage: -20 °C

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



Western Blotting

Image 1. MAGED1 MaxPab rabbit polyclonal antibody. Western Blot analysis of MAGED1 expression in mouse spleen.

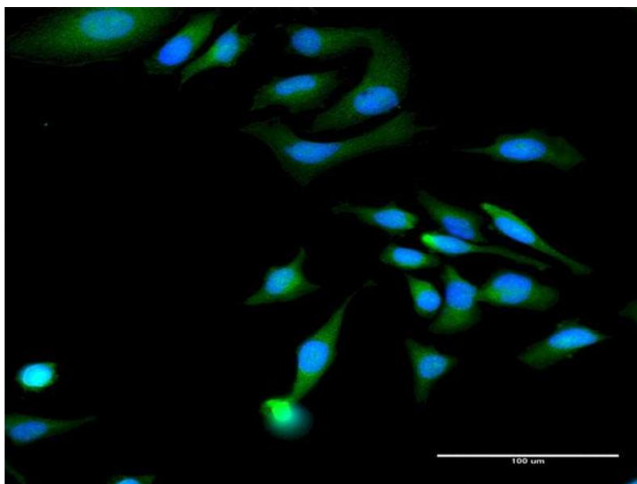


Western Blotting

Image 2. Western Blot analysis of MAGED1 expression in transfected 293T cell line by MAGED1 MaxPab polyclonal antibody.

Lane 1: MAGED1 transfected lysate(86.20 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Image 3. Immunofluorescence of purified MaxPab antibody to MAGED1 on HeLa cell. [antibody concentration 20 ug/ml]