

Datasheet for ABIN528279
anti-MAGEE1 antibody (AA 1-957)



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2 Images

Overview

Quantity:	50 µg
Target:	MAGEE1
Binding Specificity:	AA 1-957
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This MAGEE1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human MAGEE1 protein.
Immunogen:	MAGEE1 (AAH50588.1, 1 a.a. ~ 957 a.a) full-length human protein.
Sequence:	MSLVSQNSRR RRRRVAKATA HNSSWGEMQA PNAPGLPADV PGSDVPQGPS DSQILQGLCA SEGPSTSVLP TSAEGPSTFV PPTISEASSA SGQPTISEGP GTSVLPTPSE GLSTSGPPTI SKGLCTSVTL AASEGRNTRSR PPTSSEEPST SVPPTASEVP STSLPPTPGE GTSTSVPPTA YEGPSTSVVP TPDEGPSTSV LPTPGEGPGT SVPLAATEGL STSVQATPDE GPSTSVPPTA TEGLSTPVPP TRDEGPSTSV PATPGEGPST SVLPAASDGQ SISLVPTRGK GSSTSVPPTA TEGLSTSVQP TAGEGSSTSV PPTPGGGLST SVPPTATEDL STSVPPTPGE GPSTSVLPPI GEGLSTSVPP TASDGSSTSV PPTPGEGAST LVQPTAPDGP GSSVLPNPGE GPSTLFSSSA SVDRNPSKCS LVLPSPRVTK ASVDSSESGP KGAEGPIEFE VLRDCEPNS ISIMGLNTR VAITLKPQDP MEQNVAELLQ FLLVKDQSKY PIRESEMREY IVKEYRNQFP EILRRAAAHL ECIFRFELRE LDPEAHTYIL LNKLGVPVPE GLEESPNGPK MGLLMMILGQ IFLNGNQAKE

Product Details

AEIWEMLWRM GVQRRRLSI FGNPKRLLSV EFVWQRYLDY RPVTDCKPVE YEFFWGPRSH
LETTKMKILK FMAKIYNKDP MDWPEKYNEA LEEDAARAF A EGWQALPHFR RPFEEAAAAE
VPSPDSEVSS YSSKYAPHSW PESRLESKAR KLVQLFLLMD STKLPIPKKG ILYYIGRECS
KVFPDLLNRA ARTLNHVYGT ELVWLDPRNH SYTLYNRREM EETEEIVDSP NRPGNFLMQ
VLSFIFIMGN HARESAWAF LRGLGVQAGR KHVITCRYLS QRYIDSLRVP DSDPVQYEFV
WGPRARLETS KMKALRYVAR IHRKEPQDWP QQYREAMEDE ANRADVGHRQ IFVHNFR

Cross-Reactivity: Human

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

Target: MAGEE1

Alternative Name: MAGEE1 ([MAGEE1 Products](#))

Background: Full Gene Name: melanoma antigen family E, 1
Synonyms: DAMAGE,HCA1,KIAA1587

Gene ID: 57692

Pathways: [Synaptic Membrane](#)

Application Details

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

Restrictions: For Research Use only

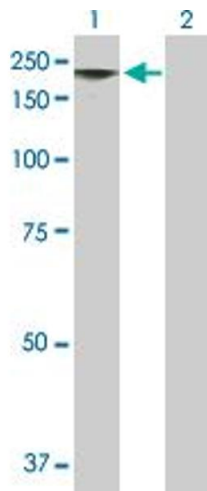
Handling

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.

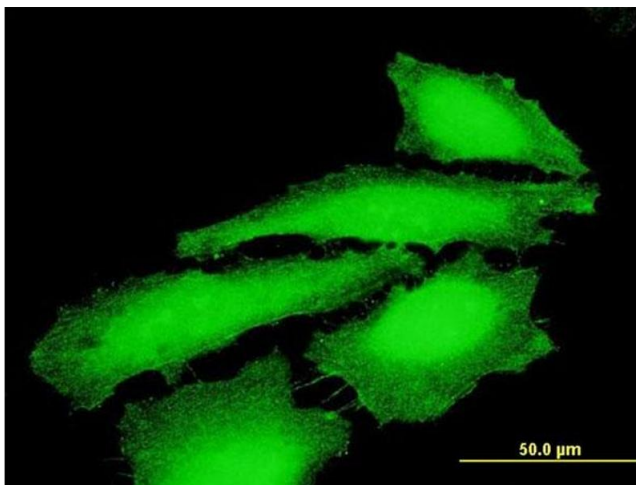


Western Blotting

Image 1. Western Blot analysis of MAGEE1 expression in transfected 293T cell line by MAGEE1 MaxPab polyclonal antibody.

Lane 1: MAGEE1 transfected lysate(103.20 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Image 2. Immunofluorescence of purified MaxPab antibody to MAGEE1 on HeLa cell. [antibody concentration 10 ug/ml]