Rabbit MAGED1 Polyclonal Antibody | anti-MAGED1 antibody

MAGED1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA37121	**Rabbit**	**Human, Mouse, Rat**	**Immunofluorescence, Immunohistochemistry, Western Blot**

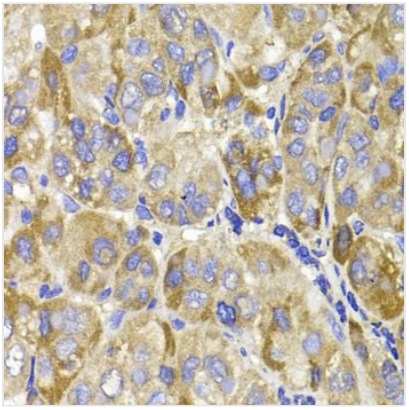
PRODUCT SYNONYMS

MAGED1; Polyclonal Antibody; MAGED1 Polyclonal Antibody; DLXIN-1; NRAGE; anti-MAGED1 antibody

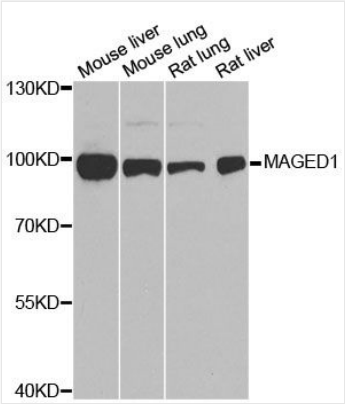
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	778
Applicable Applications for anti-MAGED1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human MAGED1
Calculated Molecular Weight	86kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded human liver cancer using MAGED1 antibody at dilution of 1:100 (40x lens).



WB (Western Blot)
Western blot analysis of extracts of various cell lines, using MAGED1 antibody at 1:1000 dilution.Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.Lysates/proteins: 25ug per lane.Blocking buffer: 3% nonfat dry milk in TBST.Detection: ECL Basic Kit.Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-MAGED1 antibody	MAGE-D1, also known as NRAGE or Dlxin-1, is a member of the MAGE family of proteins. Identified as a p75 neurotrophin receptor intracellular binding protein, MAGE-D1 induces developmental apoptosis of motoneurons, and is required for p75NTR-dependent apoptosis in sympathetic neurons. It is suggested that MAGE-D1 can suppress the motility and adhesion response of tumor cells. By forming a hetercomplex with Dlx/Msx family homeodomain proteins and Necdin, MAGE-D1 modulates the function of Dlx/Msx homeodomain during terminal differentiation and maturation of neurons. MAGE-D1 is also involved in the phosphorylation of IKK-alpha/beta, and subsequent transcriptional activation of the p65 subunit of NF-kappaB, via the XIAP-Tak1-Tab1 complex. (20100315, 19639218, 17453828, 15272023) G.
Product Categories/Family for anti-MAGED1 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	62906893
NCBI GeneID	9500
UniProt Accession #	Q9Y5V3; Q5VSH6; Q8IZ84; Q8WY92; Q9H352; Q9HBT4; Q9UF36
Molecular Weight	778
NCBI Official Full Name	Melanoma-associated antigen D1
NCBI Official Synonym Full Names	melanoma antigen family D, 1
NCBI Official Symbol	MAGED1
NCBI Official Synonym Symbols	NRAGE; DLXIN-1
NCBI Protein Information	melanoma-associated antigen D1; MAGE-D1 antigen; MAGE tumor antigen CCF; neurotrophin receptor-interacting MAGE homolog
UniProt Protein Name	Melanoma-associated antigen D1
UniProt Gene Name	**MAGED1**
UniProt Synonym Gene Names	NRAGE
UniProt Entry Name	MAGD1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/maged1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/37121