

Product Name: KD-Validated MAGED1 Mouse Monoclonal Antibody**Catalog #: KVA01853**

For research use only.

Summary

Description	KO&KD-Validated antibody
Host	Mouse
Application	WB,IHC-P
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Mouse mAb
Form	Liquid
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:400-1:2,000; IHC-P 1:100-1:200
Molecular Weight	Calculated MW: 86.2kDa

Antigen Information

Gene Name	MAGED1 MAGED1; MAGE Family Member D1; NRAGE; DLXIN-1; Neurotrophin Receptor-Interacting
Alternative Names	MAGE Homolog; Melanoma-Associated Antigen D1; Melanoma Antigen Family D1; MAGE Tumor Antigen CCF; MAGE-D1 Antigen; Melanoma Antigen Family D, 1
Gene ID	9500.0
SwissProt ID	Q9Y5V3
Immunogen	Recombinant protein of human MAGED1

Background

This gene is a member of the melanoma antigen gene (MAGE) family. Most of the genes of this family encode tumor specific antigens that are not expressed in normal adult tissues except testis. Although the protein encoded by this gene shares strong

homology with members of the MAGE family, it is expressed in almost all normal adult tissues. This gene has been demonstrated to be involved in the p75 neurotrophin receptor mediated programmed cell death pathway. Three transcript variants encoding two different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

Research Area

Cell Biology

Image Data

