# **MAGED1 Polyclonal Antibody**

Catalog Number: E-AB-60181



Note: Centrifuge before opening to ensure complete recovery of vial contents.

## **Description**

Reactivity Human, Mouse, Rat

**Immunogen** Recombinant fusion protein of human MAGED1 (NP\_001005333.1).

Host Rabbit
Isotype IgG

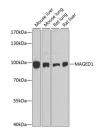
Purification Affinity purification
Conjugation Unconjugated

**Formulation** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

# **Applications** Recommended Dilution

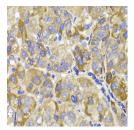
WB 1:500-1:2000 IHC 1:50-1:200

#### Data



Western blot analysis of extracts of various cell lines using MAGED1 Polyclonal Antibody at dilution of 1:1000.

Observed Mw:86kDa Calculated Mw:86kDa/91kDa



Immunohistochemistry of paraffin-embedded Human liver cancer using MAGED1 Polyclonal Antibody at dilution of 1:100 (40x lens).

# **Preparation & Storage**

Storage Store at -20°C. Avoid freeze / thaw cycles.

### **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.

### For Research Use Only

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