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anti-MAGED1 antibody

2 Images



Overview

Quantity:	200 μL
Target:	MAGED1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAGED1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant fusion protein of human MAGED1 (NP_001005333.1).
Isotype:	lgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	MAGED1
Alternative Name:	MAGED1 (MAGED1 Products)
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

Target Details

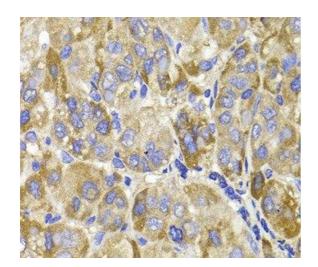
	demonstrated to be involved in the p75 neurotrophin receptor mediated programmed cell death pathway. Three transcript variants encoding two different isoforms have been found for this gene.
Molecular Weight:	Observed_MW: 86 kDa Calculated_MW: 86 kDa/91 kDa
Gene ID:	9500
UniProt:	Q9Y5V3
Pathways:	Neurotrophin Signaling Pathway

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:50-1:200
Restrictions:	For Research Use only

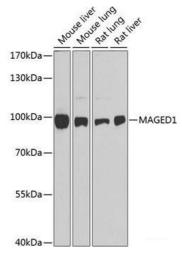
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



Immunohistochemistry (Paraffin-embedded Sections)

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



Western Blotting

Image 2. Western blot analysis of extracts of various cell lines using MAGED1 Polyclonal Antibody at dilution of 1:1000.