

Datasheet for ABIN6257363
anti-MAGED4B antibody (Internal Region)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	MAGED4B
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAGED4B antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	A synthesized peptide derived from human MAGD4, corresponding to a region within the internal amino acids.
Isotype:	IgG
Specificity:	MAGD4 Antibody detects endogenous levels of total MAGD4.
Predicted Reactivity:	Bovine
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Target Details

Target:	MAGED4B
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Target Details

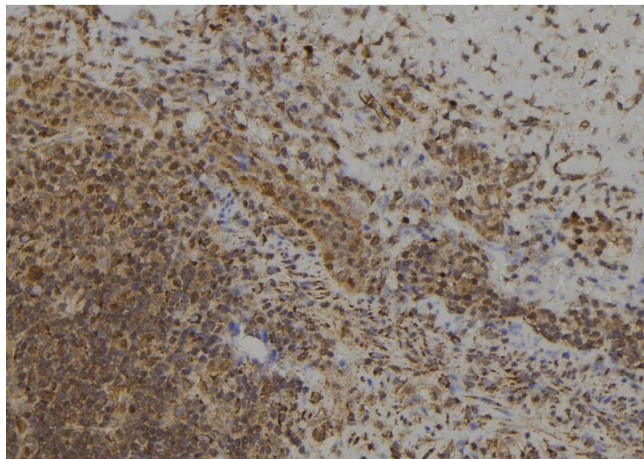
Alternative Name:	MAGED4, MAGED4B (MAGED4B Products)
Background:	Description: May enhance ubiquitin ligase activity of RING-type zinc finger-containing E3 ubiquitin-protein ligases. Proposed to act through recruitment and/or stabilization of the Ubl-conjugating enzyme (E2) at the E3:substrate complex. Gene: MAGED4, MAGED4B
Molecular Weight:	81 kDa
Gene ID:	728239, 81557
UniProt:	Q96JG8

Application Details

Application Notes:	WB 1:500-1:2000, IHC 1:50-1:200, ELISA(peptide) 1:20000-1:40000
Restrictions:	For Research Use only

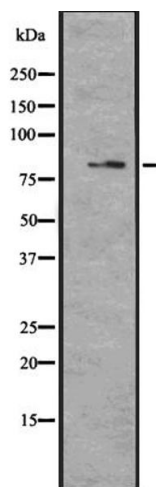
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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
Expiry Date:	12 months



Immunohistochemistry

Image 1. ABIN6273485 at 1/100 staining Human spleen tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.



Western Blotting

Image 2. Western blot analysis of MAGD4 expression in U373 cell lysate. The lane on the left is treated with the antigen-specific peptide.