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Datasheet for ABIN7159272
anti-MAGEA6 antibody (AA 75-314)

3 Images

Overview

Quantity:	100 µL
Target:	MAGEA6
Binding Specificity:	AA 75-314
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAGEA6 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Melanoma-associated antigen 6 protein (75-314AA)
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Purification:	Antigen Affinity Purified

Target Details

Target:	MAGEA6
Alternative Name:	MAGEA6 (MAGEA6 Products)
Background:	Background: Proposed to enhance ubiquitin ligase activity of RING-type zinc finger-containing E3 ubiquitin-protein ligases. May enhance ubiquitin ligase activity of TRIM28 and stimulate

Target Details

p53/TP53 ubiquitination by TRIM28. Proposed to act through recruitment and/or stabilization of the Ubl-conjugating enzyme (E2) at the E3:substrate complex. May play a role in tumor transformation or aspects of tumor progression. In vitro promotes cell viability in melanoma cell lines.

Aliases: MAGEA6 antibody, MAGE6 antibody, Melanoma-associated antigen 6 antibody, Cancer/testis antigen 1.6 antibody, CT1.6 antibody, MAGE-6 antigen antibody, MAGE3B antigen antibody

UniProt: [P43360](#)

Application Details

Application Notes: Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

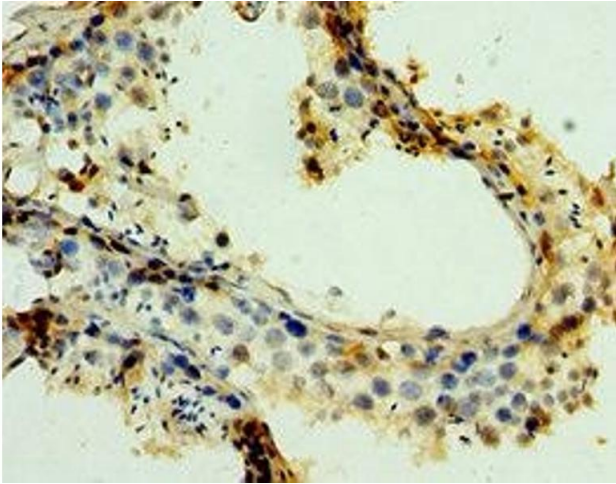
Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

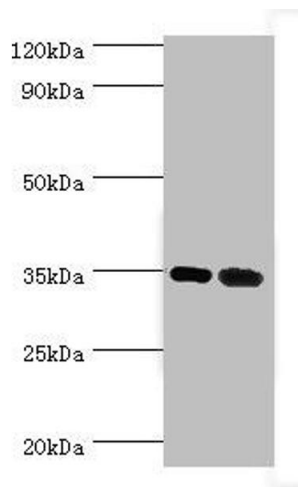
Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



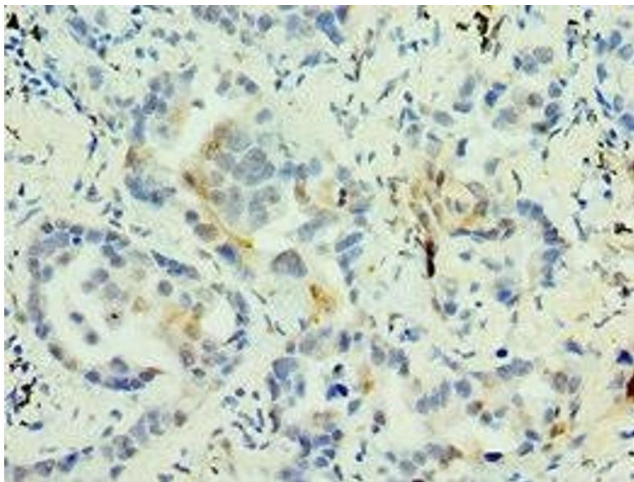
Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human testis tissue using ABIN7159272 at dilution of 1:100



Western Blotting

Image 2. Western blot All lanes: MAGEA6 antibody at 7 μ g/mL Lane 1: Rat brain tissue Lane 2: Rat gonad tissue Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 35 kDa Observed band size: 35 kDa



Immunohistochemistry

Image 3. Immunohistochemistry of paraffin-embedded human lung cancer using ABIN7159272 at dilution of 1:100