

Recombinant MAGEA1 Monoclonal Antibody

catalog number: **AN301594L**

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

Description

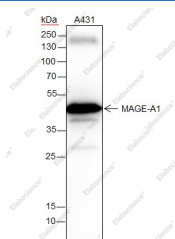
Reactivity	Human
Immunogen	Recombinant human MAGEA1 fragment
Host	Rabbit
Isotype	Rabbit IgG
Clone	C311217
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications

Recommended Dilution

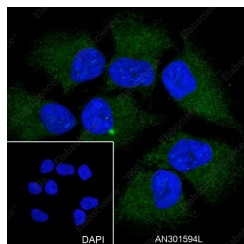
WB	1:500-1:2000
IHC	1:50-1:200
IF	1:50

Data

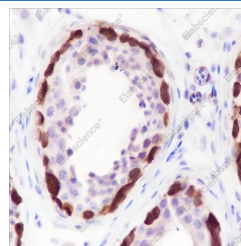


Western Blot with MAGEA1 Monoclonal Antibody at dilution of 1: 2000. Lane 1: A431

Observed-MW:46 kDa
Calculated-MW:34 kDa



Immunofluorescent analysis of (100% Ice-cold methanol) fixed HeLa cells using anti-MAGEA1 Monoclonal Antibody at dilution of 1: 50.



Immunohistochemistry of paraffin-embedded Human testis using MAGEA1 Monoclonal Antibody at dilution of 1: 100.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

For Research Use Only

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Rev. V1.2

May be involved in transcriptional regulation through interaction with SNW1 and recruiting histone deacetylase HDAC1. May inhibit notch intracellular domain (NICD) transactivation. May play a role in embryonal development and tumor transformation or aspects of tumor progression. Antigen recognized on a melanoma by autologous cytolytic T-lymphocytes.