



Datasheet for ABIN7012179 anti-MAGEA6 antibody



[Go to Product page](#)

1 Image

Overview

Quantity:	60 µL
Target:	MAGEA6
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant fusion protein of human MAGEA6 (NP_005354.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	MAGEA6
Alternative Name:	MAGEA6 (MAGEA6 Products)
Background:	This gene is a member of the MAGEA gene family. The members of this family encode proteins with 50 to 80 % sequence identity to each other. The promoters and first exons of the MAGEA genes show considerable variability, suggesting that the existence of this gene family enables the same function to be expressed under different transcriptional controls. The MAGEA genes are clustered at chromosomal location Xq28. They have been implicated in some hereditary

Target Details

disorders, such as dyskeratosis congenita. Alternative splicing results in multiple transcript variants.

Gene ID: 4105

UniProt: [P43360](#)

Application Details

Application Notes: IF 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

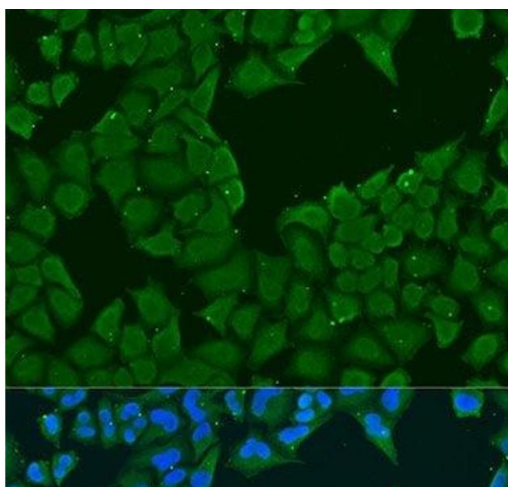
Preservative: Sodium azide

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.

Images



Immunofluorescence

Image 1. Immunofluorescence analysis of U2OS cells using MAGEA6 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.