Anti-MAGEA6 antibody

Cat. No.	ml160581
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Product overview

Description	Anti-MAGEA6 rabbit polyclonal antibody
Applications	ELISA, IHC
Immunogen	Synthetic peptide of human MAGEA6
Reactivity	Human
Content	0.9 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	MAGEA6
Full name	melanoma antigen family A6
Synonyms	CT1.6; MAGE6; MAGE3B; MAGE-3b
Swissprot	P43360

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

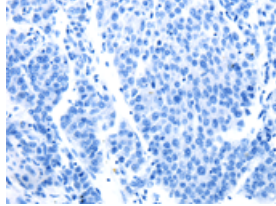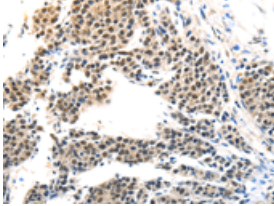**Applications**

Immunohistochemistry

Predicted cell location: nucleus

Positive control: Human liver cancer

Recommended dilution: 50-200

Predicted cell location: nucleus

Positive control: Human lung cancer
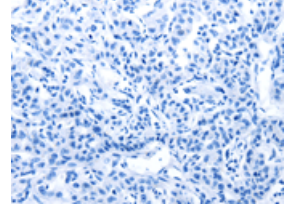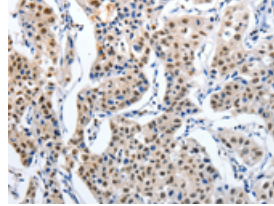
Recommended dilution: 50-200

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using ml160581(MAGEA6 Antibody) at dilution 1/120, on the right is treated with synthetic peptide. (Original magnification: ×200)

The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using ml160581(MAGEA6 Antibody) at dilution 1/120, on the right is treated with synthetic peptide. (Original magnification: ×200)

ELISA

Recommended dilution: 2000-10000

联系电话：**4008-898-798，021-61725725**

联系**QQ：2881505695，2881505696**

邮箱：**mlbio_cn@yeah.net**

网址：**www.mlbio.cn**