

## MAGEA10 Polyclonal Antibody

**Catalog No.** E-AB-15184

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

### Description

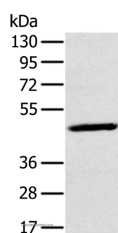
<b>Reactivity</b>	Human
<b>Immunogen</b>	Recombinant protein of human MAGEA10
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Conjugation</b>	Unconjugated
<b>Buffer</b>	PBS with 0.05% sodium azide and 50% glycerol, PH7.4

### Applications

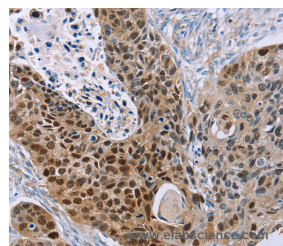
### Recommended Dilution

<b>WB</b>	1:500-1:2000
<b>IHC</b>	1:25-1:100

### Data



Western Blot analysis of A375 cell using MAGEA10 Polyclonal Antibody at dilution of 1:200  
**Calculated Mw:41kDa**



Immunohistochemistry of paraffin-embedded Human esophagus cancer using MAGEA10 Polyclonal Antibody at dilution of 1:30

### Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

### 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.

### For Research Use Only