

**MAGEA6 Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP57182****Specification**

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**MAGEA6 Polyclonal Antibody - Product Information**

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	<a href="#">P43360</a>
Reactivity	Cynomolgus
Host	Rabbit
Clonality	Polyclonal
Calculated MW	34891

**MAGEA6 Polyclonal Antibody - Additional Information****Gene ID** 4105**Other Names**

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

**Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

**Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

**MAGEA6 Polyclonal Antibody - Protein Information****Name** MAGEA6 {ECO:0000303|PubMed:31267705, ECO:0000312|HGNC:HGNC:6804}**Function**

Activator of ubiquitin ligase activity of RING-type zinc finger-containing E3 ubiquitin-protein ligases that acts as a repressor of autophagy (PubMed: <a href="http://www.uniprot.org/citations/17942928" target="\_blank">17942928</a>, PubMed: <a href="http://www.uniprot.org/citations/20864041" target="\_blank">20864041</a>, PubMed: <a href="http://www.uniprot.org/citations/31267705" target="\_blank">31267705</a>). May enhance ubiquitin ligase activity of TRIM28 and stimulate p53/TP53 ubiquitination by TRIM28. Proposed to act through recruitment and/or stabilization of the Ubl-conjugating enzyme (E2) at the E3:substrate complex (PubMed: <a href="http://www.uniprot.org/citations/17942928" target="\_blank">17942928</a>, PubMed: <a href="http://www.uniprot.org/citations/20864041" target="\_blank">20864041</a>). May play a role in tumor transformation or aspects of tumor progression (PubMed: <a href="http://www.uniprot.org/citations/17942928" target="\_blank">17942928</a>, PubMed: <a href="http://www.uniprot.org/citations/20864041" target="\_blank">20864041</a>). In vitro promotes cell viability in melanoma cell lines (PubMed: <a href="http://www.uniprot.org/citations/17942928" target="\_blank">17942928</a>).

**Tissue Location**

Expressed in many tumors of several types, such as melanoma, head and neck squamous cell carcinoma, lung carcinoma and breast carcinoma, but not in normal tissues except for testes

**MAGEA6 Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**MAGEA6 Polyclonal Antibody - Images**