

**MAGEA9B Antibody - N-terminal region**  
**Rabbit Polyclonal Antibody**  
**Catalog # AI16021**

**Specification**

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**MAGEA9B Antibody - N-terminal region - Product Information**

Application	WB
Primary Accession	<a href="#">P43362</a>
Other Accession	<a href="#">XP_005278251</a>
Reactivity	Human
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	34kDa KDa

**MAGEA9B Antibody - N-terminal region - Additional Information**

**Gene ID** 4108;728269

**Alias Symbol** MAGEA9B,  
**Other Names**  
Melanoma-associated antigen 9, Cancer/testis antigen 1.9, CT1.9, MAGE-9 antigen, MAGEA9, MAGE9, MAGEA9A

**Format**

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

**Reconstitution & Storage**

Add 50  $\mu$ l of distilled water. Final Anti-MAGEA9B antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles.

**Precautions**

MAGEA9B Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

**MAGEA9B Antibody - N-terminal region - Protein Information**

**Name** MAGEA9

**Synonyms** MAGE9, MAGEA9A

**Function**

Not known, though may play a role in embryonal development and tumor transformation or aspects of tumor progression.

**Tissue Location**

Expressed in many tumors of several types, such as melanoma, head and neck squamous cell

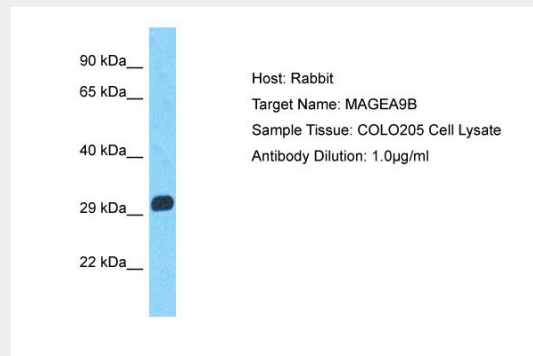
carcinoma, lung carcinoma and breast carcinoma, but not in normal tissues except for testes and placenta

### **MAGEA9B Antibody - N-terminal region - 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](#)

### **MAGEA9B Antibody - N-terminal region - Images**



Host: Rabbit  
Target Name: MAGEA9B  
Sample Tissue: COLO205 Whole cell lysate  
s  
Antibody Dilution: 1.0µg/ml

### **MAGEA9B Antibody - N-terminal region - Background**

Not known, though may play a role in embryonal development and tumor transformation or aspects of tumor progression.

### **MAGEA9B Antibody - N-terminal region - References**

- De Plaen E., et al. Immunogenetics 40:360-369(1994).  
Timms K.M., et al. Hum. Mol. Genet. 6:479-486(1997).  
Zhu J., et al. Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases.  
Ota T., et al. Nat. Genet. 36:40-45(2004).  
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