



[Go to Product page](#)

Datasheet for ABIN390109

## anti-MAGEA6 antibody (C-Term)

### 1 Image

#### Overview

Quantity:	400 µL
Target:	MAGEA6
Binding Specificity:	AA 214-243, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAGEA6 antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	This MAGEA6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 214-243 amino acids from the C-terminal region of human MAGEA6.
Clone:	RB2087
Isotype:	Ig Fraction
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

#### Target Details

Target:	MAGEA6
Alternative Name:	MAGEA6 ( <a href="#">MAGEA6 Products</a> )

## Target Details

---

**Background:** MAGEA6 is a member of the MAGEA gene family. The members of this family have their entire coding sequences located in the last exon, and the encoded proteins show 50 to 80 % sequence identity between 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 expressed at a high level in a number of tumors of various histologic types, and are silent in normal tissues with the exception of testis and placenta. The MAGEA genes are clustered on chromosome Xq28. They may be implicated in some hereditary disorders, such as dyskeratosis congenita.

---

**Molecular Weight:** 34891

---

**Gene ID:** 4105

---

**NCBI Accession:** [NP\\_005354](#), [NP\\_787064](#)

---

**UniProt:** [P43360](#)

## Application Details

---

**Application Notes:** WB: 1:1000

---

**Restrictions:** For Research Use only

## Handling

---

**Format:** Liquid

---

**Buffer:** Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

---

**Preservative:** Sodium azide

---

**Precaution of Use:** This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

---

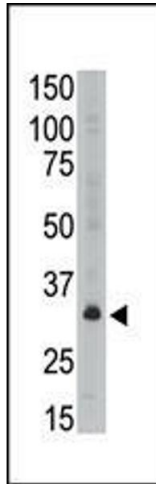
**Storage:** 4 °C, -20 °C

---

**Storage Comment:** Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.

---

**Expiry Date:** 6 months



### Western Blotting

**Image 1.** The anti-GEA6 C-term Antibody (ABIN390109 and ABIN2840621) is used in Western blot to detect GEA6 in A549 lysate.