

Datasheet for ABIN925904  
**anti-MAGEA9 antibody (N-Term)**



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1 Image

## Overview

Quantity:	100 µg
Target:	MAGEA9
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAGEA9 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen: MAGEA9 antibody was raised in rabbit using the N terminal of MAGEA9 as the immunogen

## Target Details

Target:	MAGEA9
Alternative Name:	MAGEA9 ( <a href="#">MAGEA9 Products</a> )
Background:	This pseudogene is a member of the cytochrome P450 gene superfamily. The cytochrome P450 proteins are monooxygenases which catalyze many reactions involved in drug metabolism and synthesis of cholesterol, steroids and other lipids. It is possible that, in rare cases, a combination of two SNPs in this gene may result in an open reading frame encoding a functional enzyme which metabolizes codeine to morphine. This locus is part of a cluster of cytochrome P450 genes on chromosome 22q13.1. Synonyms: Polyclonal MAGEA9 antibody,

## Target Details

Anti-MAGEA9 antibody, melanoma antigen family A, 9 antibody.

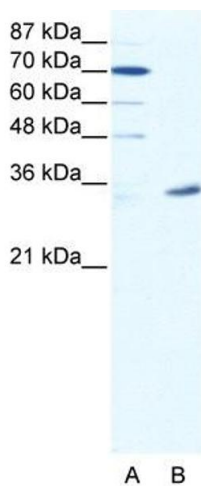
## Application Details

Application Notes:	WB: 2.5 µg/mL Optimal conditions should be determined by the investigator.
Comment:	MAGEA9 Blocking Peptide, catalog no. 33R-8202, is also available for use as a blocking control in assays to test for specificity of this MAGEA9 antibody
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 100 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

## Images



### Western Blotting

**Image 1.** Western Blot showing MAGEA9 antibody used at a concentration of 1-2 ug/ml to detect its target protein.