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Datasheet for ABIN2565678  
**anti-MAGEA5 antibody (AA 60-124)**

2 Images

Overview

Quantity:	100 µg
Target:	MAGEA5
Binding Specificity:	AA 60-124
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This MAGEA5 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant MAGEA5.
Immunogen:	MAGEA5 (NP_066387.1, 60 a.a. ~ 124 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	GPLKSPQGAS AIPTAIDFTL WRQSIKSSN QEEEGPSTSP DPESVFRAAL SKKVADLIHF LLLKY
Clone:	6A5
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

## Target Details

Target:	MAGEA5
Alternative Name:	MAGEA5 ( <a href="#">MAGEA5 Products</a> )
Background:	Full Gene Name: melanoma antigen family A, 5 Synonyms: MAGE5,MAGEA4,MGC129526
Gene ID:	4104
NCBI Accession:	<a href="#">NM_021049</a>

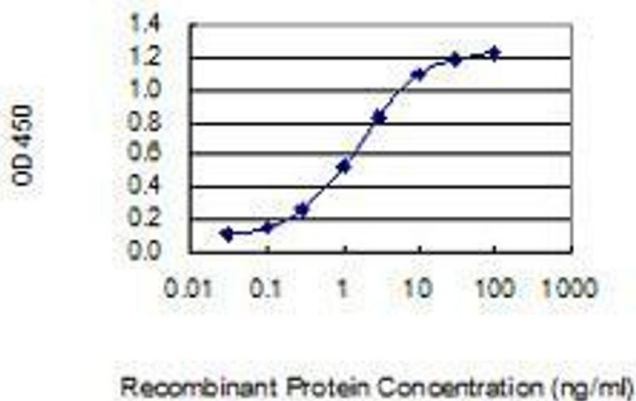
## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

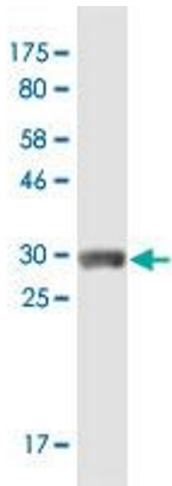
Buffer:	In 1x PBS, pH 7.4
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images



### ELISA

**Image 1.** Detection limit for recombinant GST tagged MAGEA5 is 0.03 ng/ml as a capture antibody.



### Western Blotting

**Image 2.** Western Blot detection against Immunogen (32.89 kDa).