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# anti-MAGEB6 antibody (AA 151-250) (Cy7)



#### Overview

Quantity:	100 μL	
Target:	MAGEB6	
Binding Specificity:	AA 151-250	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This MAGEB6 antibody is conjugated to Cy7	
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunofluorescence (Cultured Cells) (IF (cc))	

#### **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from human MAGEB6	
Isotype:	IgG	
Cross-Reactivity:	Human	
Purification:	Purified by Protein A.	

## **Target Details**

Target:	MAGEB6	
Alternative Name:	MAGEB6 (MAGEB6 Products)	
Background:	Synonyms: CT3.4, MAGE-B6, MAGEB6A, Melanoma-associated antigen B6, Cancer/testis	

antigen 3.4, MAGE-B6 antigen, MAC	GEB6
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Background: This gene is a member of the MAGEB gene family. The members of this family have their entire coding sequences located in the last exon, and the encoded proteins show 50 to 68 % sequence identity to each other. The promoters and first exons of the MAGEB genes show considerable variability, suggesting that the existence of this gene family enables the same function to be expressed under different transcriptional controls. This gene is expressed in testis, and in a significant fraction of tumors of various histological types. The MAGEB genes are clustered on chromosome Xp22-p21. [provided by RefSeq, Jul 2008]

Gene ID: 158809

UniProt: Q8N7X4

## **Application Details**

Application Notes:	IF(IHC-P) 1:50-200
	IF(IHC-F) 1:50-200
	IF(ICC) 1:50-200

Restrictions: For Research Use only

#### Handling

Format:	Liquid	
Concentration:	1 μg/μL	
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.	
Preservative:	ProClin	
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.	
Storage:	-20 °C	
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.	
Expiry Date:	12 months	