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Overview

anti-MAGEB3 antibody (AA 201-300) (AbBy Fluor® 350)



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Quantity:	100 μL
Target:	MAGEB3
Binding Specificity:	AA 201-300
Reactivity:	Human, Rat, Mouse
Host:	Rabbit

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Clonality:	Polyclonal

Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence

This MAGEB3 antibody is conjugated to AbBy Fluor® 350

(Paraffin-embedded Sections) (IF (p))

Product Details

Conjugate:

Immunogen:	KLH conjugated synthetic peptide derived from human MAGEB3
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Predicted Reactivity:	Horse
Purification:	Purified by Protein A.

Target Details

Target:	MAGEB3
Alternative Name:	MAGEB3 (MAGEB3 Products)

Target Details

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Background:	Synonyms: Cancer/testis antigen family 3 member 5, CT3.5, MAGB3_HUMAN, MAGE B3
	antigen, MAGE-B3 antigen, MAGEB3, melanoma antigen family B, 3, Melanoma associated
	antigen B3, Melanoma-associated antigen B3.
	Background: MAGEB3 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 localized in
	the DSS (dosage-sensitive sex reversal) critical region. It is expressed in testis and placenta,
	and in a significant fraction of tumors of various histological types. The MAGEB genes are
	clustered on chromosome Xp22-p21.
Gene ID:	4114
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