



MAGC1 Monoclonal Antibody

Catalog No	YP-mAb-04958
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	MAGEC1
Immunogen	Synthesized peptide derived from human protein . at AA range: 620-700
Specificity	MAGC1 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	620 kDa actin-binding protein;ABP620;ACF7;Actin cross-linking family protein 7; KIAA0754;MAGC1;MAGEC1;Melanoma-associated antigen C1 (Cancer/testis antigen 7.1) (CT7.1) (MAGE-C1 antigen)
Observed Band	600 kDa
Calculated Molecular Weight	5430 aa, 620 kDa
Cell Pathway	
Tissue Specificity	Expressed in testis and in tumors of a wide variety of histologic types.
Function	similarity:Contains 1 MAGE domain.,tissue specificity:Expressed in testis and in tumors of a wide variety of histologic types.,
Background	This gene is a member of the melanoma antigen gene (MAGE) family. The proteins of this family are tumor-specific antigens that can be recognized by autologous cytolytic T lymphocytes. This protein contains a large number of unique short repetitive sequences in front of the MAGE-homologous sequence, and therefore is about 800 aa longer than the other MAGE proteins. [provided by RefSeq, Jul 2008],

**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images