



MAGD4 Polyclonal Antibody

Catalog No	YP-Ab-06479
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	MAGED4 KIAA1859 MAGED4A MAGEE1; MAGED4B
Immunogen	Synthesized peptide derived from human protein . at AA range: 300-380
Specificity	MAGD4 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	KIAA1859;MAGE D4 antigen;MAGE E1;MAGE E1 antigen;MAGE1;MAGED4;MAGED4A;MAGED4B;MAGEE1;melanoma antigen family D;4;Melanoma associated antigen D4;MAGD4;MAGED4 KIAA1859 MAGED4A MAGEE1; Melanoma-associated antigen D4 (MAGE-D4 antigen) (MAGE-E1 antigen)
Observed Band	90-100 kDa
Calculated Molecular Weight	741 aa, 81 kDa
Cell Pathway	
Tissue Specificity	Expressed only in brain and ovary among normal tissues. Isoform 1 and isoform 2 are specifically expressed in glioma cells among cancer cells. Detected in some renal cell carcinoma samples.
Function	similarity:Contains 1 MAGE domain.,tissue specificity:Expressed only in brain and ovary among normal tissues. Isoform 1 and isoform 2 are specifically expressed in glioma cells among cancer cells. Detected in some renal cell carcinoma samples.,
Background	MAGE family member D4B(MAGED4B) Homo sapiens This gene is a member of the MAGED gene family. It is expressed only in brain and ovary, and some transcript variants of this gene are specifically expressed in glioma cells. This



gene is clustered with other MAGED genes on chromosome Xp11. Alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq, May 2011],

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