



MAGD2 Polyclonal Antibody

Catalog No	YP-Ab-06478
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	MAGED2 BCG1
Immunogen	Synthesized peptide derived from human protein . at AA range: 120-200
Specificity	MAGD2 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	JCL 1;Hepatocellular carcinoma-associated protein JCL-1;HCA10;Breast cancer-associated gene 1 protein;BCG-1;MAGD2;MAGED2 BCG1;Melanoma-associated antigen D2 (11B6) (Breast cancer-associated gene 1 protein) (BCG-1) (Hepatocellular carcinoma-associated protein JCL-1) (MAGE-D2 antigen)
Observed Band	65 kDa
Calculated Molecular Weight	65 kDa
Cell Pathway	membrane,
Tissue Specificity	Widely expressed. In the developing and adult kidney, expressed in the thick ascending limb of the loop of Henle and the distal convoluted tubules outside the loop.
Function	PTM:Phosphorylated upon DNA damage, probably by ATM or ATR., similarity:Contains 1 MAGE domain.,tissue specificity:Widely expressed in normal tissues.,
Background	This gene is a member of the MAGED gene family. The MAGED genes are clustered on chromosome Xp11. This gene is located in Xp11.2, a hot spot for X-linked mental retardation (XLMR). This gene may also be involved in several types of cancer, including breast cancer and melanoma. Alternative splicing

results in multiple transcript variants. [provided by RefSeq, Aug 2013],

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