

黑色素瘤相关抗原 D4 抗体

产品货号： mIR18616

英文名称： MAGD4

中文名称： 黑色素瘤相关抗原 D4 抗体

别名： Melanoma-associated antigen D4.

研究领域： 肿瘤 细胞生物 神经生物学 泛素

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Cow,

产品应用： IHC-P=1:400-800 IHC-F=1:400-800 ICC=1:100-500 IF=1:100-500 （石蜡切片需做抗原修复）

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分子量： 81kDa

细胞定位： 细胞膜

性状： Lyophilized or Liquid

浓度： 1mg/ml

免疫原： KLH conjugated synthetic peptide derived from human MAGD4:231-330/741

亚 型 : IgG

纯化方法 : affinity purified by Protein A

储 存 液 : 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件 : Store at -20 ° C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20° C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 ° C.

PubMed : PubMed

产品介绍 : 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]

Function:

May enhance ubiquitin ligase activity of RING-type zinc finger-containing E3 ubiquitin-protein ligases. Proposed to act through recruitment and/or stabilization of the Ubl-conjugating enzyme (E2) at the E3:substrate complex.

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.

Similarity:

Contains 1 MAGE domain.

SWISS:



Q96JG8

Gene ID:

81557

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.