

## 黑色素瘤相关抗原 E1 抗体

产品货号： mlR18626

英文名称： MAGEE1

中文名称： 黑色素瘤相关抗原 E1 抗体

别名： Cancer testis antigen 10; Cancer/testis antigen 10; CT10; HCA587; Hepatocellular cancer antigen 587; Hepatocellular carcinoma associated antigen 587; Hepatocellular carcinoma-associated antigen 587; MAGC2\_HUMAN; MAGE C2 antigen; MAGE E1 antigen; MAGE-C2 antigen; MAGE-E1 antigen; MAGEC2; Melanoma antigen family E 1 cancer/testis specific; Melanoma associated antigen C2; Melanoma-associated antigen C2; MGC13377.

研究领域： 肿瘤 细胞生物

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human,

产品应用： ELISA=1:500-1000 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： 41kDa

细胞定位： 细胞核 细胞浆

性状： Lyophilized or Liquid

浓 度 : 1mg/ml

免 疫 原 : KLH conjugated synthetic peptide derived from human MAGEE1:71-170/373

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 MAGEC gene family. It is not expressed in normal tissues, except for testis, and is expressed in tumors of various histological types. This gene and the other MAGEC genes are clustered on chromosome Xq26-q27. [provided by RefSeq, Oct 2009]

**Subcellular Location:**

Cytoplasm. Nucleus. Nuclear in germ cells. Cytoplasmic in well-differentiated hepatocellular carcinoma, nuclear in moderately- and poorly-differentiated hepatocellular carcinoma.

**Tissue Specificity:**

Not expressed in normal tissues, except in germ cells in the seminiferous tubules and in Purkinje cells of the cerebellum. Expressed in various tumors, including melanoma, lymphoma, as well as pancreatic cancer, mammary gland cancer, non-small cell lung cancer and liver cancer. In hepatocellular carcinoma, there is a inverse correlation between tumor differentiation and protein expression, i.e. the lower the differentiation, the higher percentage of expression.

**Similarity:**



Contains 1 MAGE domain.

**SWISS:**

Q9UBF1

**Gene ID:**

51438

**Important Note:**

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