

产品名称: MAGE-C2 Rabbit Polyclonal Antibody

产品货号: APRab13595

产品概述 (Summary)

描述(Description)	Rabbit polyclonal Antibody
宿主(Host)	Rabbit
应用(Application)	WB,ELISA
种属反应(Reactivity)	Human,Rat,Mouse
偶联物(Conjugation)	Unconjugated
修饰(Modification)	Unmodified
同种型(Isotype)	IgG
克隆(Clonality)	Polyclonal
剂型(Form)	Liquid
保存条件(Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液(Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化 (Purification)	Affinity purification

产品应用(Application)

稀释比(Dilution Ratio)	WB 1:500-1:2000,ELISA 1:5000-1:10000
分子量(Molecular Weight)	41kDa

抗原信息(Antigen Information)

基因名(Gene Name)	MAGEC2
别名(Alternative Names)	MAGEC2; HCA587; MAGEE1; Melanoma-associated antigen C2; Cancer/testis antigen 10; CT10; Hepatocellular carcinoma-associated antigen 587; MAGE-C2 antigen; MAGE-E1 antigen
基因 ID(Gene ID)	51438.0
SwissProt ID	Q9UBF1
免疫原(Immunogen)	Synthesized peptide derived from MAGE-C2 . at AA range: 160-240

研究背景 (Background)

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],developmental stage:Strongly expressed in spermatogonia and primary spermatocytes. At later stages of maturation, expression gradually decreases and becomes undetectable in mature spermatids.,similarity:Contains 1 MAGE domain.,subcellular location: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.,

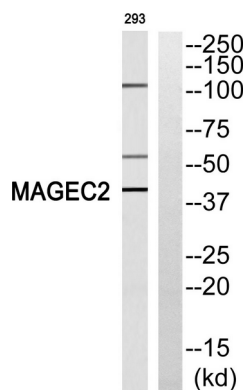
研究领域 (Research Area)

Tumor immunology; Tumor-associated antigens; Cancer; Tumor biomarkers; Tumor antigens

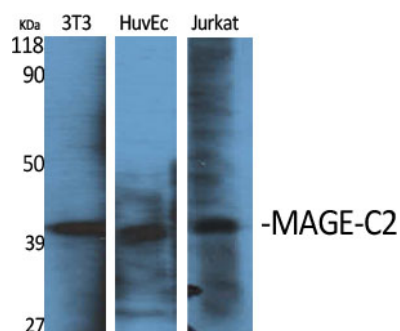
注意事项 (Note)

For research use only.

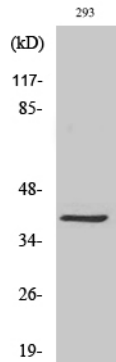
图片 (Image Data)



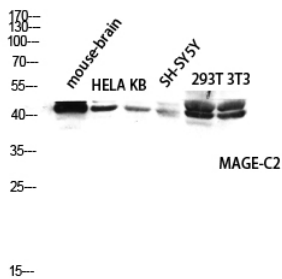
Western blot analysis of MAGEC2 Antibody. The lane on the right is blocked with the MAGEC2 peptide.



Western Blot analysis of various cells using MAGE-C2 Polyclonal Antibody diluted at 1: 1000



Western Blot analysis of 293 cells using MAGE-C2 Polyclonal Antibody diluted at 1:1000



Western blot analysis of mouse-brain HELA KB SH-SY5Y 293T 3T3 lysis using MAGE-C2 antibody. Antibody was diluted at 1:1000

EnkiLife 优势产品推荐

产品类别	产品货号	产品名称
WB 解决方案	RA10020	2h 极速 WB 即用型全流程试剂盒
	RA10021	4h 快速 WB 即用型全流程试剂盒
	RA10042	5h 畅享版 WB 全流程试剂盒
	RA10037	校准级彩色预染蛋白 Marker (8-180kDa)
	RA10038	校准级彩色预染蛋白 Marker (10-250kDa)
	RA10039	校准级高分子彩色预染蛋白 Marker (25-400kDa)
TSA 多重荧光染色试剂盒	RA10008	TSA 双标三色多重荧光染色试剂盒 (mIHC)
	RA10009	TSA 三标四色多重荧光染色试剂盒 (mIHC)
	RA10010	TSA 四标五色多重荧光染色试剂盒 (mIHC)
	RA10011	TSA 五标六色多重荧光染色试剂盒 (mIHC)
	RA10012	TSA 六标七色多重荧光染色试剂盒 (mIHC)
IHC 检测试剂盒	RA10006	HRP Anti-Mouse/Rabbit IHC Detection System
	RA10007	Polymer-HRP Anti-Mouse/Rabbit IHC Detection System
抗体标记试剂盒	RE80004p	辣根过氧化物酶(HRP)抗体标记试剂盒
	RE80002q	Sulfo-NHS-生物素标记试剂盒
	RE80007p	Cy3 荧光素标记试剂盒
	RE80011p	Fluor488 荧光素标记试剂盒
	RE80017p	Fluor750 荧光素标记试剂盒
	RE80005p	藻红蛋白(R-PE) 抗体快速标记试剂盒
	RE80040	PE-Cy7 串联染料抗体快速标记试剂盒
稳转细胞系构建服务 (免费赠送全膜 WB 验证)	TS-0001	过表达稳转细胞系构建
	TS-0002	敲低稳转细胞系构建
	TS-0003	敲除细胞系构建

限于篇幅，更多产品详见官网：<https://www.enkilife.cn>