

产品名称: MAGE-C2 Rabbit Polyclonal Antibody
产品货号: APRab13595



产品概述 (Summary)

产品名称 (Production Name)	MAGE-C2 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,ELISA
种属反应性 (Reactivity)	Human,Rat,Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (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.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

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

产品应用 (Application)

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

产品名称: MAGE-C2 Rabbit Polyclonal Antibody
产品货号: APRab13595



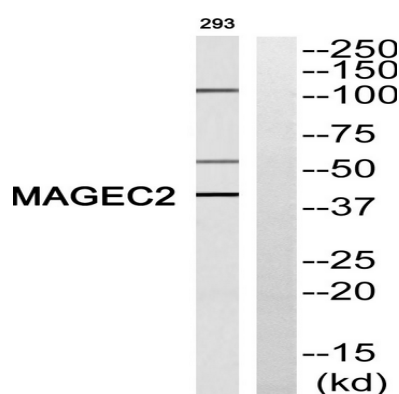
研究背景 (Background)

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.,

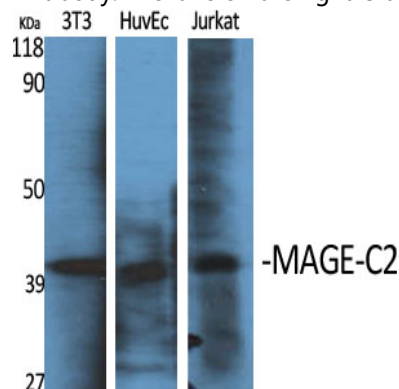
研究领域 (Research Area)

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

图片 (Image Data)

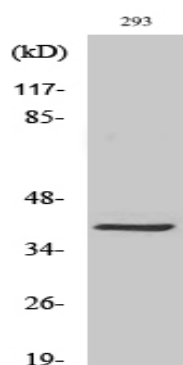


Western blot analysis of MAGEC2 Antibody. The lane on the right is blocked with the MAGEC2 peptide.

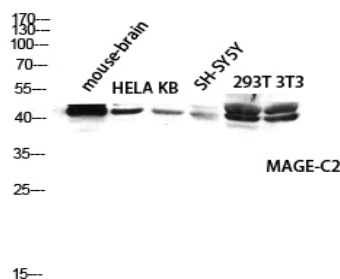


Western Blot analysis of various cells using MAGE-C2 Polyclonal Antibody diluted at 1: 1000

产品名称: MAGE-C2 Rabbit Polyclonal Antibody
产品货号: APRab13595



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

注意事项 (Note)

For research use only .