

产品名称: MACC1 Rabbit Polyclonal Antibody
产品货号: APRab13542



产品概述 (Summary)

产品名称 (Production Name)	MACC1 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,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)	MACC1
别名 (Alternative Names)	MACC1; Metastasis-associated in colon cancer protein 1; SH3 domain-containing protein 7a5
基因 ID (Gene ID)	346389.0
蛋白 ID (SwissProt ID)	Q6ZN28.The antiserum was produced against synthesized peptide derived from the Internal region of human MACC1. AA range:411-460

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:10000-1:20000
蛋白分子量 (Molecular Weight)	97kDa

产品名称: MACC1 Rabbit Polyclonal Antibody
产品货号: APRab13542



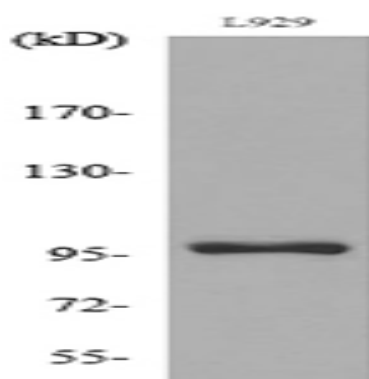
研究背景 (Background)

MACC1 is a key regulator of the hepatocyte growth factor (HGF; MIM 142409)-HGF receptor (HGFR, or MET; MIM 164860) pathway, which is involved in cellular growth, epithelial-mesenchymal transition, angiogenesis, cell motility, invasiveness, and metastasis. Expression of MACC1 in colon cancer (MIM 114500) specimens is an independent prognostic indicator for metastasis formation and metastasis-free survival (Stein et al., 2009 [PubMed 19098908]).[supplied by OMIM, Mar 2009],function:Acts as a transcription activator for MET and as a key regulator of HGF-MET signaling. Promotes cell motility, proliferation and hepatocyte growth factor (HGF)-dependent scattering in vitro and tumor growth and metastasis in vivo.,similarity:Contains 1 SH3 domain.,subcellular location:Mainly found in the cytoplasm in non-metastasizing tumors.,tissue specificity:Preferentially expressed in metastasizing tumors.,

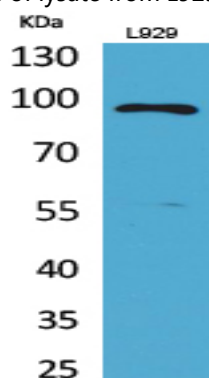
研究领域 (Research Area)

Growth factors; Hormones; Cancer; Tumor biomarkers; Epigenetics and Nuclear Signaling; Transcription; Other factors; Signal Transduction; Growth Factors/Hormones

图片 (Image Data)



Western blot analysis of lysate from L929 cells, using MACC1 Antibody.



Western Blot analysis of L929 cells using MACC1 Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

产品名称: MACC1 Rabbit Polyclonal Antibody
产品货号: APRab13542



注意事项 (Note)

For research use only .