

产品名称: SCARB1 Mouse Monoclonal Antibody
产品货号: AMM82706



产品概述 (Summary)

产品名称 (Production Name)	SCARB1 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,IHC,ELISA,FC
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)	Mouse IgG2a
克隆 (Clonality)	Monoclonal
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)	Purified antibody in PBS with 0.05% sodium azide
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	SCARB1
别名 (Alternative Names)	CLA1; SRB1; CLA-1; SR-BI; CD36L1; HDLQTL6
基因 ID (Gene ID)	949.0
蛋白 ID (SwissProt ID)	Q8WTV0.Purified recombinant fragment of human SCARB1 (AA: Extra(33-232)) expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:200-1:1000,ELISA 1:5000-1:20000,FC 1:200-1:400
蛋白分子量 (Molecular Weight)	60kDa

研究背景 (Background)

The protein encoded by this gene is a plasma membrane receptor for high density lipoprotein cholesterol (HDL). The

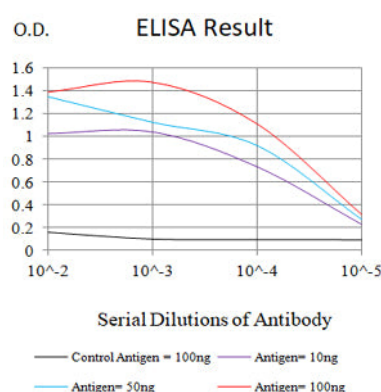
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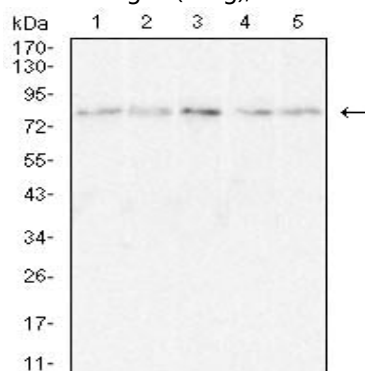
encoded protein mediates cholesterol transfer to and from HDL. In addition, this protein is a receptor for hepatitis C virus glycoprotein E2. Several transcript variants encoding different isoforms have been found for this gene.[provided by RefSeq, Jan 2019]

研究领域 (Research Area)

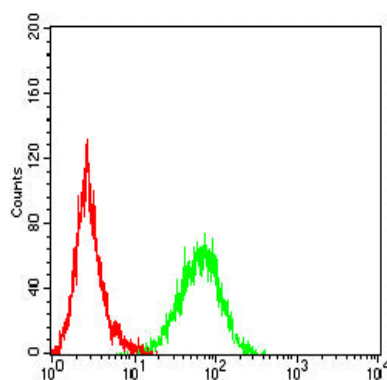
图片 (Image Data)



Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



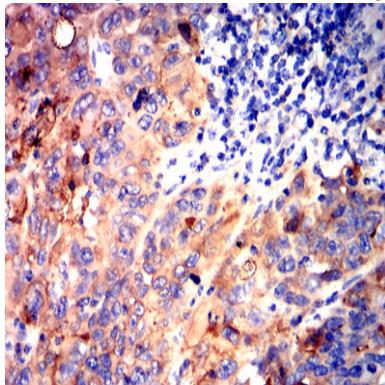
Western blot analysis using SCARB1 mouse mAb against Hela (1), U937 (2), HePG2 (3), NIH/3T3 (4), and mouse Liver (5) cell lysate.



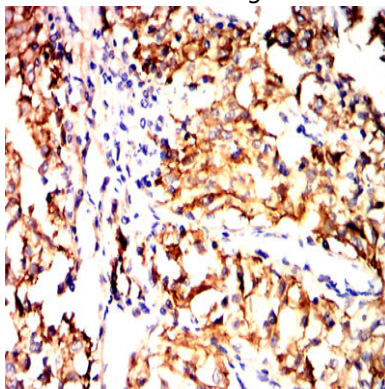
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Flow cytometric analysis of U937 cells using SCARB1 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human endometrial cancer tissues using SCARB1 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human kidney cancer tissues using SCARB1 mouse mAb with DAB staining.

注意事项 (Note)

For research use only .