

产品名称: ApoO Mouse Monoclonal Antibody
产品货号: AMM80717



产品概述 (Summary)

产品名称 (Production Name)	ApoO Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,IHC,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)	Mouse IgG1
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)	PBS containing 0.03% sodium azide.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	ApoO
别名 (Alternative Names)	MYO25; FAM121B; MGC4825
基因 ID (Gene ID)	79135.0
蛋白 ID (SwissProt ID)	Q9BUR5.Purified recombinant fragment of ApoO 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
蛋白分子量 (Molecular Weight)	22.2kDa

研究背景 (Background)

ApoO: apolipoprotein O, also known as MYO25, FAM121B, MGC4825. Entrez Protein NP_077027. It is a chondroitin-sulfate chain containing member of the apolipoprotein family and is an original glycoprotein up-regulated by diabetes in human

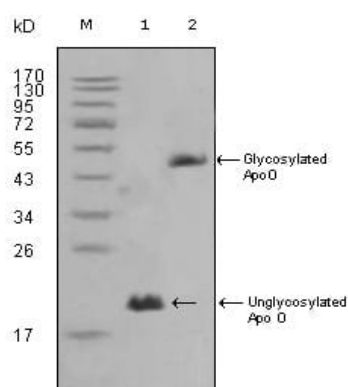
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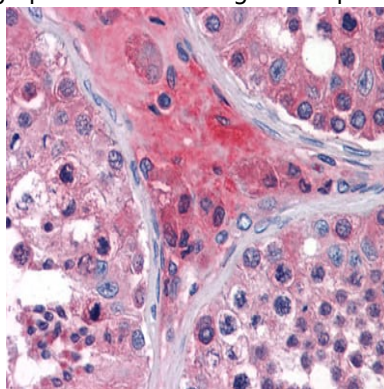
Heart. Promotes cholesterol efflux from macrophage cells. Detected in HDL, LDL and VLDL. Secreted by a microsomal triglyceride transfer protein (MTTP)-dependent mechanism, probably as a VLDL-associated protein that is subsequently transferred to HDL. May be involved in myocardium-protective mechanisms against lipid accumulation.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis using ApoO mouse mAb against HepG2 (1) and 3T3L1(2) cell lysate.



Immunohistochemical analysis of paraffin-embedded human Testis tissues using ApoO mouse mAb

注意事项 (Note)

For research use only .