

产品名称: APOL1 Mouse Monoclonal Antibody
产品货号: AMM80712



产品概述 (Summary)

产品名称 (Production Name)	APOL1 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,ELISA
种属反应性 (Reactivity)	Human

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)	APOL1
别名 (Alternative Names)	APOL,APO-L, APOL- I
基因 ID (Gene ID)	8542.0
蛋白 ID (SwissProt ID)	O14791.Purified recombinant fragment of APOL1 expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:5000-1:20000
蛋白分子量 (Molecular Weight)	44kDa

研究背景 (Background)

APOL1(apolipoprotein L, 1), also known as APOL, APO-L, APOL-I. Entrez Protein NP_001130012. It is a 395aa secreted high density lipoprotein which binds to apolipoprotein A-I. And is involved in the formation of most cholesteryl esters in plasma

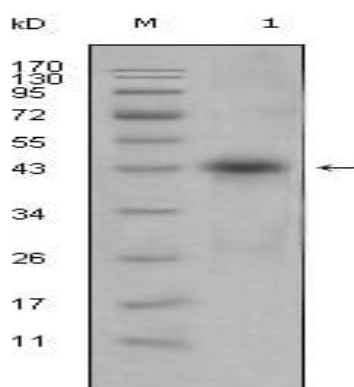
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and also promotes efflux of cholesterol from cells. The apolipoprotein L gene family encodes six highly homologous proteins designated apoL-I to -VI. This apolipoprotein L family member may play a role in lipid exchange and transport throughout the body, as well as in reverse cholesterol transport from peripheral cells to the liver. Several different transcript variants encoding different isoforms have been found for this gene.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis using APOL1 mouse mAb against human plasma (1).

注意事项 (Note)

For research use only .