

产品名称: ApoA1 (2D6) Mouse Monoclonal Antibody
产品货号: AMM00859



产品概述 (Summary)

产品名称 (Production Name)	ApoA1 (2D6) Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB
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)	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)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
纯化方式 (Purification)	Ascitic Fluid

免疫原信息 (Immunogen)

基因名 (Gene Name)	APOA1
别名 (Alternative Names)	APOA1; Apolipoprotein A-I; Apo-AI; ApoA-I; Apolipoprotein A1
基因 ID (Gene ID)	335
蛋白 ID (SwissProt ID)	P02647.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000
蛋白分子量 (Molecular Weight)	Calculated MW: 31 kDa; Observed MW: 25 kDa

研究背景 (Background)

ApoA1 (Apolipoprotein A1) is a major component of high density lipoprotein (HDL, the "good cholesterol") in plasma. It

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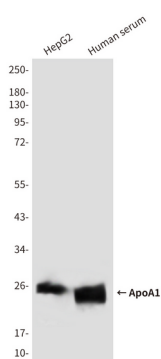


is produced in the liver and small intestine. ApoA1 is a cofactor for lecithin cholesterolacyltransferase (LCAT) that is responsible for the formation of plasma cholesteryl esters and promotes cholesterol efflux from tissues to the liver for excretion.

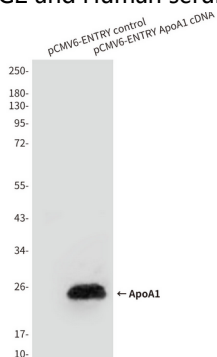
研究领域 (Research Area)

Cardiovascular

图片 (Image Data)



Western blot analysis of ApoA1 (2D6) in HepG2 and Human serum lysates using ApoA1 (2D6) antibody.



Western blot analysis of ApoA1 (2D6) in HEK293T cells transfected with the pCMV6ENTRY control and pCMV6ENTRY APOA1 cDNA using ApoA1 (2D6) antibody

注意事项 (Note)

For research use only .