

产品名称: Apolipoprotein A1 (16D14) Rabbit Monoclonal Antibody
产品货号: AMRe07051



产品概述 (Summary)

产品名称 (Production Name)	Apolipoprotein A1 (16D14) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC/IF
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)	IgG
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)	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	APOA1
别名 (Alternative Names)	APOA1; MGC117399; Apo-AI; ApoA-I; APOAI; Apolipoprotein A1;
基因 ID (Gene ID)	335.0
蛋白 ID (SwissProt ID)	P02647.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000, ICC/IF 1:200-1:500
蛋白分子量 (Molecular Weight)	31kDa

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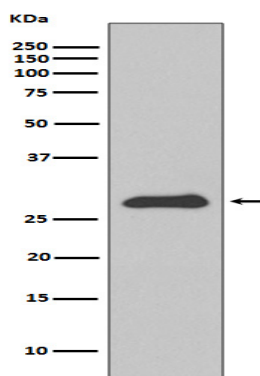
研究背景 (Background)

ApoA1 (Apolipoprotein A1) is a major component of high density lipoprotein (HDL, the “good cholesterol”) in plasma. It 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. Participates in the reverse transport of cholesterol from tissues to the liver for excretion by promoting cholesterol efflux from tissues and by acting as a cofactor for the lecithin cholesterol acyltransferase (LCAT). As part of the SPAP complex, activates spermatozoa motility.

研究领域 (Research Area)

Cardiovascular

图片 (Image Data)



Western blot analysis of Apolipoprotein A1 expression in HepG2 cell lysate.

注意事项 (Note)

For research use only .