

Apolipoprotein A I (5N7) Rabbit Monoclonal Antibody

Catalog# UZ-MA00341

Product information

产品货号	UZ-MA00341
别名	apo(a)
产品名称	Apolipoprotein A I (5N7) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-ICC,FCM,IP
反应种属	Human
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of human Apolipoprotein A I
稀释度	WB 1:1000, IHC-P/IF-P 1:100, IF-ICC 1:100-1:200, FCM 1:20-1:50, IP 1:50
参考分子量	31kDa
预测分子量	31kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	This gene encodes apolipoprotein A-I, which is the major protein component of high density lipoprotein (HDL) in plasma. The encoded preproprotein is proteolytically processed to generate the mature protein, which promotes cholesterol efflux from tissues to the liver for excretion, and is a cofactor for lecithin cholesterol acyltransferase (LCAT), an enzyme responsible for the formation of most plasma cholesteryl esters. This gene is closely linked with two other apolipoprotein genes on chromosome 11. Defects in this gene are associated with HDL deficiencies, including Tangier disease, and with systemic non-neuropathic amyloidosis. Alternative splicing results in multiple transcript variants, at least one of which encodes a preproprotein. [provided by RefSeq, Dec 2015]
纯化	Affinity Purification
Uniprot ID	P02647
Clonality	Monoclonal