

ApoA-I (2I15) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01660

Product information

产品货号	HZ-YMA01660
别名	APOA1;Apolipoprotein A-I;Apo-AI;ApoA-I;Apolipoprotein A1
产品名称	ApoA-I (2I15) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	APOA1
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	335
Human Swissprot No.	P02647
稀释度	IHC-P 1:4000-1:8000;WB 1:500-1:2000;IF-P/IF-F/IF-ICC 1:200-1:1000;ELISA 1:5000-1:20000;IP 1:50-1:200
参考分子量	25kDa
预测分子量	31kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
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 cholesterolacyltransferase (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. An alternative splicing results in multiple transcript variants , at least one of which encodes a preproprotein. [provided by RefSeq , Dec 2015] ,
细胞定位	Secreted.
纯化	Recombinant Antibody expressed in animal component-free (ACF) media, purified via Protein A affinity chromatography.
Clonality	Monoclonal