

Apolipoprotein E (8N16) Rabbit Monoclonal Antibody

Catalog# UZ-MA00347

Product information

产品货号	UZ-MA00347
别名	AD2; LPG; APO-E; ApoE4; LDLCQ5
产品名称	Apolipoprotein E (8N16) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-ICC,FCM,IP,IF-P
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 E
稀释度	WB 1:1000, IHC-P/IF-P 1:100-1:200, IF-ICC 1:50, FCM 1:20, IP 1:20-1:50
参考分子量	36kDa
预测分子量	36kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	The protein encoded by this gene is a major apoprotein of the chylomicron. It binds to a specific liver and peripheral cell receptor, and is essential for the normal catabolism of triglyceride-rich lipoprotein constituents. This gene maps to chromosome 19 in a cluster with the related apolipoprotein C1 and C2 genes. Mutations in this gene result in familial dysbetalipoproteinemia, or type III hyperlipoproteinemia (HLP III), in which increased plasma cholesterol and triglycerides are the consequence of impaired clearance of chylomicron and VLDL remnants. [provided by RefSeq, Jun 2016]
纯化	Affinity Purification
Uniprot ID	P02649
Clonality	Monoclonal