

ApoA-V Rabbit Polyclonal Antibody

Catalog# UZ-PA01308

Product information

产品货号	UZ-PA01308
别名	APOA5; RAP3; Apolipoprotein A-V; Apo-AV; ApoA-V; Apolipoprotein A5; Regeneration-associated protein 3
产品名称	ApoA-V Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	APOA5
推荐应用	WB,ELISA
反应种属	Human,Rat,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	116519
Human Swissprot No.	Q6Q788
免疫原	Synthesized peptide derived from ApoA-V . at AA range: 30-110
稀释度	WB 1:500-1:2000, ELISA 1:5000.Not yet tested in other applications.
预测分子量	41kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	The protein encoded by this gene is an apolipoprotein that plays an important role in regulating the plasma triglyceride levels, a major risk factor for coronary artery disease. It is a component of high density lipoprotein and is highly similar to a rat protein that is upregulated in response to liver injury. Mutations in this gene have been associated with hypertriglyceridemia and hyperlipoproteinemia type 5. This gene is located proximal to the apolipoprotein gene cluster on chromosome 11q23. Alternatively spliced transcript variants encoding the same protein have been identified. [provided by RefSeq, Oct 2009],
细胞定位	Secreted . Early endosome . Late endosome . Golgi apparatus, trans-Golgi network . In the presence of SORL1, internalized to early endosomes, sorted in a retrograde fashion to late endosomes, from which a portion is sent to lysosomes and degradation, another portion is sorted to the trans-Golgi network. .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal