

产品名称: ApoL4 Rabbit Polyclonal Antibody
产品货号: APRab07047



产品概述 (Summary)

产品名称 (Production Name)	ApoL4 Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,ELISA
种属反应性 (Reactivity)	Human,Rat,Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
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)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	APOL4
别名 (Alternative Names)	APOL4; Apolipoprotein L4; Apolipoprotein L-IV; ApoL-IV
基因 ID (Gene ID)	80832.0
蛋白 ID (SwissProt ID)	Q9BPW4.The antiserum was produced against synthesized peptide derived from human APOL4. AA range:301-350

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:200-1:1000,ELISA 1:10000-1:20000
蛋白分子量 (Molecular Weight)	34kDa

研究背景 (Background)

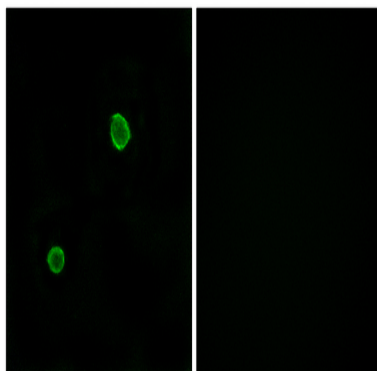
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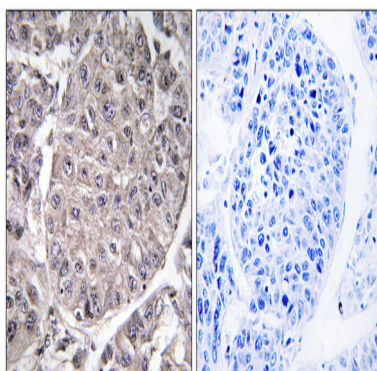
The protein encoded by this gene is a member of the apolipoprotein L family and may play a role in lipid exchange and transport throughout the body, as well as in reverse cholesterol transport from peripheral cells to the liver. Two transcript variants encoding two different isoforms have been found for this gene. Only one of the isoforms appears to be a secreted protein. [provided by RefSeq, Jul 2008],function:May play a role in lipid exchange and transport throughout the body. May participate in reverse cholesterol transport from peripheral cells to the liver.,similarity:Belongs to the apolipoprotein L family.,tissue specificity:Widely expressed; the highest levels are in spinal cord, placenta, adrenal gland; also detected in spleen, bone marrow, uterus, trachea, mammary gland and testis; levels are low in brain, heart and pancreas.,

研究领域 (Research Area)

图片 (Image Data)

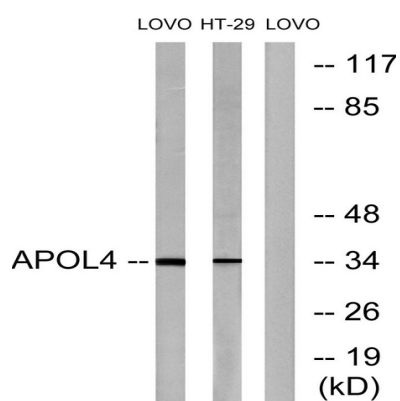


Immunofluorescence analysis of MCF7 cells, using APOL4 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue, using APOL4 Antibody. The picture on the right is blocked with the synthesized peptide.

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Western blot analysis of lysates from LOVO and HT-29 cells, using APOL4 Antibody. The lane on the right is blocked with the synthesized peptide.

注意事项 (Note)

For research use only .