

产品名称: Adipose Triglyceride Lipase Rabbit Monoclonal Antibody
产品货号: AMRe85258



产品概述 (Summary)

产品名称 (Production Name)	Adipose Triglyceride Lipase Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,IP
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
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)	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	Adipose Triglyceride Lipase
别名 (Alternative Names)	ATGL; Desnutrin; plpl; plpl2; Pnpla2; TTS 2.2; TTS2; TTS2.2; ZETA
基因 ID (Gene ID)	57104.0
蛋白 ID (SwissProt ID)	Q96AD5.Recombinant protein of human Adipose Triglyceride Lipase

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,IP 1:10-1:20
蛋白分子量 (Molecular Weight)	Calculated MW: 55 kDa; Observed MW: 55 kDa

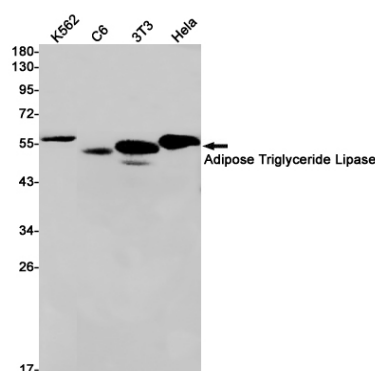
研究背景 (Background)

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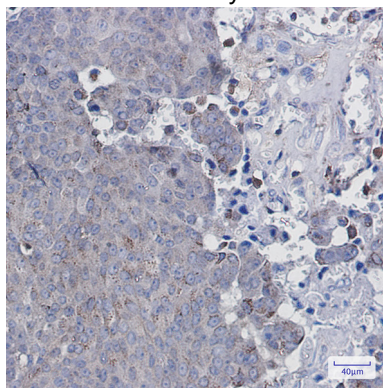
Catalyzes the initial step in triglyceride hydrolysis in adipocyte and non-adipocyte lipid droplets. Also has acylglycerol transacylase activity. May act coordinately with LIPE/HLS within the lipolytic cascade. Regulates adiposome size and may be involved in the degradation of adiposomes.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of Adipose Triglyceride Lipase in K562, C6, 3T3, HeLa lysates using Adipose Triglyceride Lipase antibody.



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using Adipose Triglyceride Lipase antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

注意事项 (Note)

For research use only .