

产品名称: AGPS Rabbit Monoclonal Antibody
产品货号: AMRe85275



产品概述 (Summary)

产品名称 (Production Name)	AGPS 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

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)	AGPS
别名 (Alternative Names)	ADAS; ADPS; RCDP3; ADAP-S; ADHAPS; ALDHPSY
基因 ID (Gene ID)	8540.0
蛋白 ID (SwissProt ID)	O00116.Recombinant protein of human Alkyl-DHAP synthase

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000, IHC 1:50-1:100, IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW: 73 kDa; Observed MW: 73 kDa

研究背景 (Background)

This gene is a member of the FAD-binding oxidoreductase/transferase type 4 family. It encodes a protein that catalyzes the

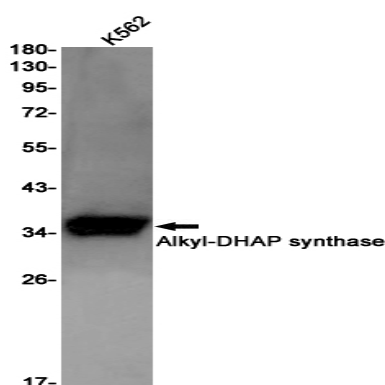
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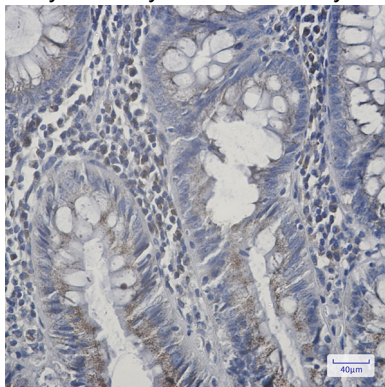
second step of ether lipid biosynthesis in which acyl-dihydroxyacetonephosphate (DHAP) is converted to alkyl-DHAP by the addition of a long chain alcohol and the removal of a long-chain acid anion. The protein is localized to the inner aspect of the peroxisomal membrane and requires FAD as a cofactor.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of AlkylDHAP synthase in K562 lysates using AGPS antibody.



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using AlkylDHAP synthase antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

注意事项 (Note)

For research use only .