

产品名称: Alkyl-DHAP synthase Rabbit Monoclonal Antibody
产品货号: AMRe86521



产品概述 (Summary)

产品名称 (Production Name)	Alkyl-DHAP synthase Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,FC
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)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	Alkyl-DHAP synthase
别名 (Alternative Names)	ADAS; ADPS; RCDP3; ADAP-S; ADHAPS; ALDHPSY
基因 ID (Gene ID)	8540
蛋白 ID (SwissProt ID)	O00116.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000,IHC 1:50-1:100,FC 1:10-1:100
蛋白分子量 (Molecular Weight)	Calculated MW:73 kDa; Observed MW:73 kDa

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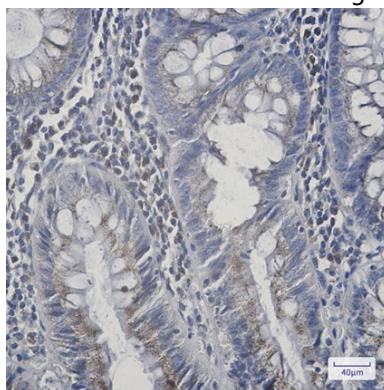
研究背景 (Background)

This gene is a member of the FAD-binding oxidoreductase/transferase type 4 family. It encodes a protein that catalyzes the 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. Mutations in this gene have been associated with rhizomelic chondrodysplasia punctata, type 3 and Zellweger syndrome. [provided by RefSeq, Jul 2008]

研究领域 (Research Area)

图片 (Image Data)

Western blot analysis of extracts from HeLa cells using AMRe86521 at 1:2000.



Immunohistochemical analysis of paraffin-embedded human colon cancer using AMRe86521 antibody.

注意事项 (Note)

For research use only .