

产品名称: CC2D1A Rabbit Monoclonal Antibody
产品货号: AMRe84629



产品概述 (Summary)

产品名称 (Production Name)	CC2D1A Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB, ICC, 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)	Purified antibody in PBS 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)	CC2D1A
别名 (Alternative Names)	Coiled coil and C2 domain containing 1A; FREUD 1; Freud 1/Aki1; MRT3;;CC2D1A
基因 ID (Gene ID)	
蛋白 ID (SwissProt ID)	Q6P1N0.A synthesized peptide derived from human CC2D1A

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000, ICC 1:50-1:200, FC 1:20-1:100
蛋白分子量 (Molecular Weight)	Calculated MW: 104 kDa ; Observed MW: 130 kDa

研究背景 (Background)

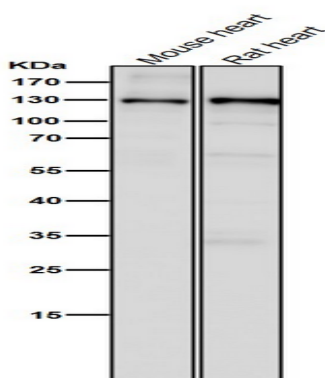
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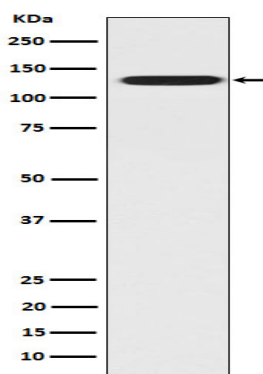
Mediates the levels of long-chain fatty acids (LCFA) in the cell by facilitating their transport across cell membranes. Appears to be the principal fatty acid transporter in small intestinal enterocytes. Also functions as an acyl-CoA ligase catalyzing the ATP-dependent formation of fatty acyl-CoA using LCFA and very-long-chain fatty acids (VLCFA) as substrates, which prevents fatty acid efflux from cells and might drive more fatty acid uptake.

研究领域 (Research Area)

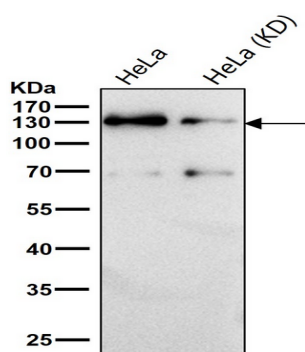
图片 (Image Data)



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



Western blot analysis of CC2D1A expression in HeLa cell lysate.



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All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.

注意事项 (Note)

For research use only .