

产品名称: Aspartate Aminotransferase Rabbit Monoclonal Antibody
产品货号: AMRe85552



产品概述 (Summary)

产品名称 (Production Name)	Aspartate Aminotransferase 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)	Aspartate Aminotransferase
别名 (Alternative Names)	KAT4; KATIV; KYAT4; mitAAT
基因 ID (Gene ID)	2806.0
蛋白 ID (SwissProt ID)	P00505.A synthetic peptide of human FABP-1

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: 48 kDa; Observed MW: 45 kDa

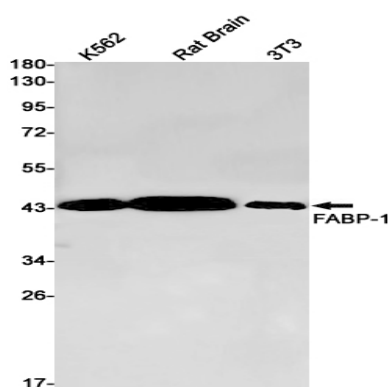
研究背景 (Background)

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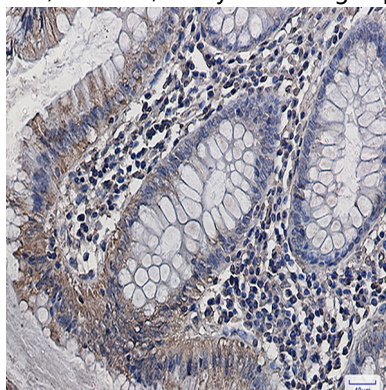
Plays a key role in amino acid metabolism. Important for metabolite exchange between mitochondria and cytosol.
Facilitates cellular uptake of long-chain free fatty acids.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of FABP1 in K562, rat Brain, 3T3 lysates using Aspartate Aminotransferase antibody.



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using FABP1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

注意事项 (Note)

For research use only .