

产品名称: BCAT2 Mouse Monoclonal Antibody
产品货号: AMM81862



产品概述 (Summary)

产品名称 (Production Name)	BCAT2 Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	ELISA,FC
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)	Mouse IgG1
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
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	BCAT2
别名 (Alternative Names)	BCAM; BCT2; PP18; BCATM
基因 ID (Gene ID)	587.0
蛋白 ID (SwissProt ID)	O15382 .Purified recombinant fragment of human BCAT2 (AA: 259-393) expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	ELISA 1:5000-1:20000,FC 1:200-1:400
蛋白分子量 (Molecular Weight)	44.3kDa

研究背景 (Background)

This gene encodes a branched chain aminotransferase found in mitochondria. The encoded protein forms a dimer that

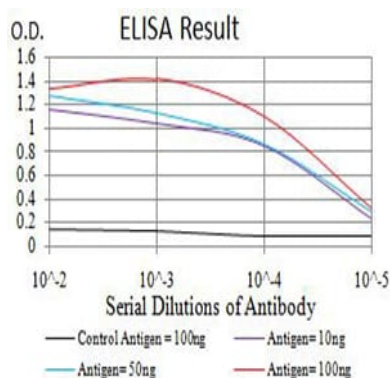
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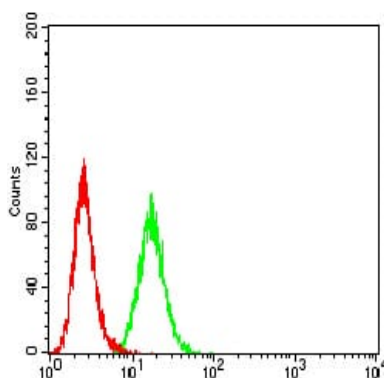
catalyzes the first step in the production of the branched chain amino acids leucine, isoleucine, and valine. Multiple transcript variants encoding different isoforms have been found for this gene.

研究领域 (Research Area)

图片 (Image Data)



Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)



Flow cytometric analysis of HeLa cells using BCAT2 mouse mAb (green) and negative control (red).

注意事项 (Note)

For research use only .