

产品名称：ALPI Mouse Monoclonal Antibody
产品货号：AMM83075



产品概述 (Summary)

产品名称 (Production Name)	ALPI Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,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)	ALPI
别名 (Alternative Names)	IAP
基因 ID (Gene ID)	248.0
蛋白 ID (SwissProt ID)	P09923.Purified recombinant fragment of human ALPI (AA: 397-458) expressed in E. Coli.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:5000-1:20000,FC 1:200-1:400
蛋白分子量 (Molecular Weight)	56.8kDa

研究背景 (Background)

There are at least four distinct but related alkaline phosphatases: intestinal, placental, placental-like, and liver/bone/kidney

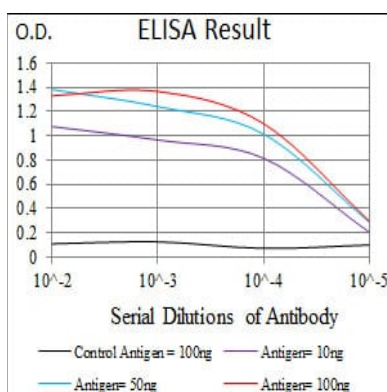
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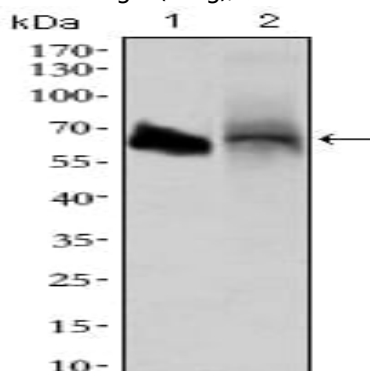
(tissue non-specific). The intestinal alkaline phosphatase gene encodes a digestive brush-border enzyme. This enzyme is upregulated during small intestinal epithelial cell differentiation.

研究领域 (Research Area)

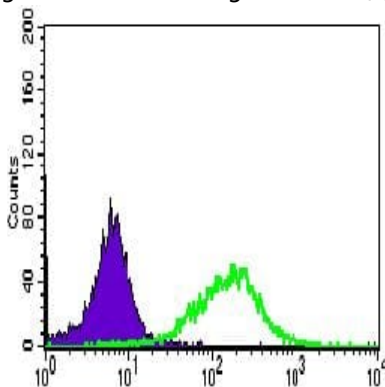
图片 (Image Data)



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



Western blot analysis using ALPI mouse mAb against HL60 (1) and HepG2 (2) cell lysate.



Flow cytometric analysis of HepG2 cells using ALPI mouse mAb (green) and negative control (purple).

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注意事项 (Note)

For research use only .