

产品名称: LYRIC (2E4) Mouse Monoclonal Antibody
产品货号: AMM03572



产品概述 (Summary)

产品名称 (Production Name)	LYRIC (2E4) Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,IHC,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)	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)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
纯化方式 (Purification)	Ascitic Fluid

免疫原信息 (Immunogen)

基因名 (Gene Name)	MTDH MTDH; AEG1; LYRIC; Protein LYRIC; 3D3/LYRIC; Astrocyte elevated gene-1 protein; AEG-1; Lysine-rich CEACAM1 co-isolated protein; Metadherin;
别名 (Alternative Names)	Metastasis adhesion protein
基因 ID (Gene ID)	92140
蛋白 ID (SwissProt ID)	Q86UE4.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:1000,IHC 1:50-1:100,FC 1:50-1:100
蛋白分子量 (Molecular Weight)	Calculated MW: 64 kDa; Observed MW: 64 kDa

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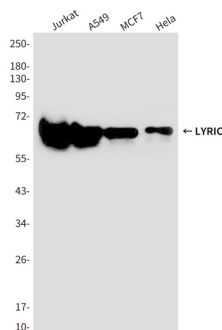
研究背景 (Background)

Downregulates SLC1A2/EAAT2 promoter activity when expressed ectopically. Activates the nuclear factor kappa-B (NF-kappa-B) transcription factor. Promotes anchorage-independent growth of immortalized melanocytes and astrocytes which is a key component in tumor cell expansion.

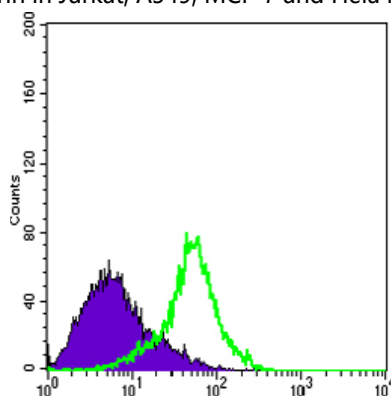
研究领域 (Research Area)

Signal Transduction

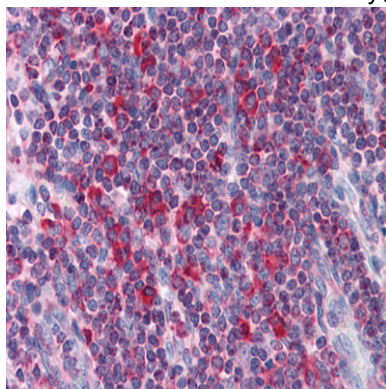
图片 (Image Data)



Western blot analysis of Lyric/Metadherin in Jurkat, A549, MCF-7 and Hela lysates using Lyric/Metadherin antibody.



Flow cytometry analysis of Hela cells stained with Metadherin antibody(green) and negative control(purple).



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Immunohistochemistry analysis of paraffin-embedded Human Liver tissues using Metadherin antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

注意事项 (Note)

For research use only .