

产品名称: LYRIC Rabbit Monoclonal Antibody
产品货号: AMRe03072



产品概述 (Summary)

产品名称 (Production Name)	LYRIC Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,IP
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)	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)	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
纯化方式 (Purification)	Affinity Purification

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,ICC/IF 1:50-1:200,IP 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW: 64 kDa; Observed MW: 75 kDa

产品名称: LYRIC Rabbit Monoclonal Antibody
产品货号: AMRe03072



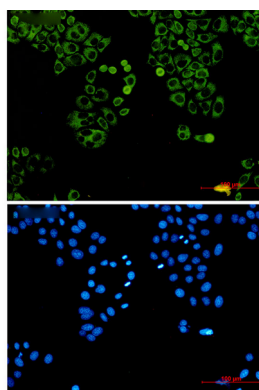
研究背景 (Background)

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.

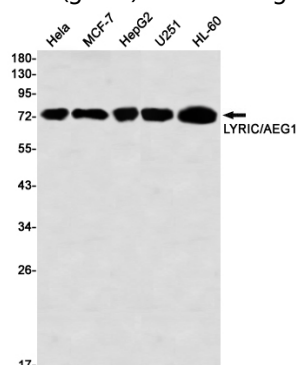
研究领域 (Research Area)

Signal Transduction

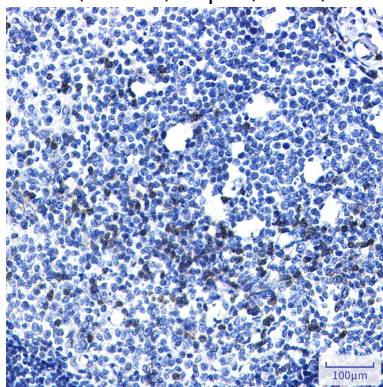
图片 (Image Data)



Immunocytochemistry analysis of LYRIC (green) in Hela using LYRIC antibody, and DAPI (blue).



Western blot analysis of LYRIC/AEG1 in Hela, MCF-7, HepG2, U251, HL-60 lysates using LYRIC/AEG1 antibody.



产品名称: LYRIC Rabbit Monoclonal Antibody
产品货号: AMRe03072



Immunohistochemistry analysis of paraffin-embedded Human tonsil using LYRIC/AEG1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

注意事项 (Note)

For research use only .