

Summary

Production Name	LYRIC Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB,IHC-P,ICC/IF
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	lgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and
	50% glycerol.
Purification	Affinity Chromatography

Immunogen

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

Application

Dilution Ratio	WB: 1:500-1:1000 IHC: 1:50-1:100 IF: 1:50-1:200
Molecular Weight	Calculated MW: 64 kDa; Observed MW: 75 kDa



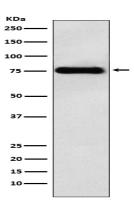
Background

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.

Research Area

Signal Transduction

Image Data



Western blot analysis of LYRIC in HeLa lysates using LYRIC antibody.

Note

For research use only.