

Product name:	LYRIC (2E4) Mouse Monoclonal Antibody
Cat number:	MABN03572
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Mouse
Isotype:	IgG1
Immunogen:	Recombinant protein of human LYRIC/AEG1
Reactivity:	Human
Applications:	WB 1:500-1:1000,IHC 1:50-1:100,FC 1:50-1:100
Molecular Weight:	Calculated MW: 64 kDa; Observed MW: 64 kDa
Purification:	Ascitic Fluid
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
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.