

PRODUCT DATA SHEET

Bioworld Technology,Inc.

LYRIC monoclonal antibody

Catalog: MB12109 Host: Rabbit Reactivity: Human, Mouse, Rat, Hamster

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.

Product:

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Molecular Weight:

Calculated MW: 64 kDa; Observed MW: 75 kDa

Swiss-Prot:

Q86UE4

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

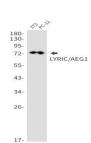
Storage&Stability:

Store at $4 \,\mathrm{C}$ short term. Aliquot and store at $-20 \,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

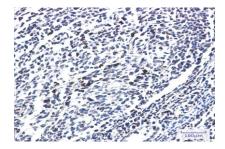
Isotype:

IgG

DATA:



Immunocytochemistry analysis of LYRIC in U87-MG using LYRIC antibody, and DAPI.



Western blot analysis of LYRIC/AEG1 in 3T3, PC-12 lysates using LYRIC/AEG1 antibody.

Western blot analysis of LYRIC/AEG1 in CHO-K1, Ramos lysates using LYRIC/AEG1 antibody

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.

Note:

For research use only, not for use in diagnostic procedure.

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