

## LYRIC antibody

Cat. No. GTX130679

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P
Reactivity	Human, Rat

Package  
100 µl, 25 µl

## APPLICATION

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 64 kDa. ( [Note](#) )

## PROPERTIES

Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.16 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human LYRIC. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

## Note

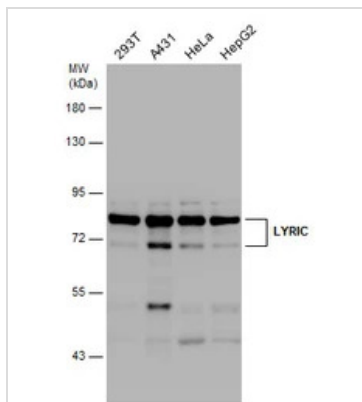
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



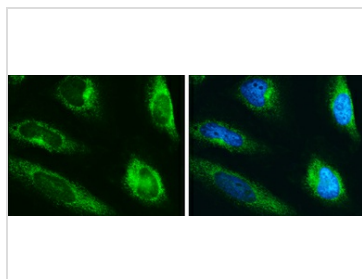
For full product information, images and publications, please visit our [website](#).

## DATA IMAGES



### GTKX130679 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with LYRIC antibody (GTKX130679) diluted at 1:1000.



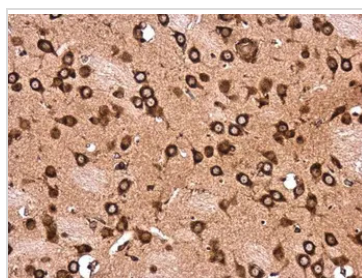
### GTKX130679 ICC/IF Image

LYRIC antibody detects MTDH protein at endoplasmic reticulum and cytoplasm by immunofluorescent analysis.

Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: MTDH protein stained by LYRIC antibody (GTKX130679) diluted at 1:2500.

Blue: Hoechst 33342 staining.



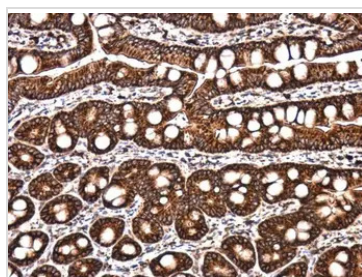
### GTKX130679 IHC-P Image

LYRIC antibody detects LYRIC protein at cytoplasm in rat brain by immunohistochemical analysis.

Sample: Paraffin-embedded rat brain.

LYRIC antibody (GTKX130679) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



### GTKX130679 IHC-P Image

LYRIC antibody detects LYRIC protein at cytoplasm in rat intestine by immunohistochemical analysis.

Sample: Paraffin-embedded rat intestine.

LYRIC antibody (GTKX130679) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



For full product information, images and publications, please visit our [website](https://www.genetex.com).