



Product Datasheet

LYRIC/MTDH Antibody (orb251521)



www.biorbyt.com

Description nts. LYRIC/MTDH Antibody

Species/Host Rabbit

Reactivity Human, Mouse, Rat

Conjugation Unconjugated

Tested ICC, IHC, WB

Applications

Immunogen E.coli-derived human LYRIC recombinant protein (Position:

D101-Q270). Human LYRIC shares 94% amino acid (aa)

sequence identity with both mouse and rat LYRIC.

Form/Appearance Lyophilized

Concentration Adding 0.2 ml of distilled water will yield a concentration

of 500 μg/ml.

Storage Store at -20°C for one year from date of receipt. After

reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months.

Avoid repeated freeze-thaw cycles.

Note For research use only

Application notes WB: The detection limit for LYRIC is approximately

0.1ng/lane under reducing conditions. Tested Species: Inhouse tested species with positive results. By Heat:
Boiling the paraffin sections in 10mM citrate buffer,
pH6.0, for 20mins is required for the staining of
formalin/paraffin sections. Other applications have not

been tested. Optimal dilutions should be determined by

end users. . Add 0.2ml of distilled water will yield a

concentration of 500ug/ml.

Isotype Rabbit IgG

Clonality Polyclonal

MW 63837 MW

Uniprot ID Q86UE4

Dilution Range Immunohistochemistry (Paraffin-embedded Section), 0.5-

 $1\mu g/ml,\,By\,\,HeatImmunocytochemistry,\,0.5$

1μg/mlWestern blot, 0.1-0.5μg/ml

Expiration Date 12 months from date of receipt.



WB analysis of LYRIC using anti-LYRIC an...



IHC analysis of LYRIC using anti-LYRIC a...



IHC analysis of LYRIC using anti-LYRIC a...

Carolina

27709. United States

68 TW Alexander Drive
br>Research Triangle Park
br>Durham, North