

LYRM5 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57165**Specification****LYRM5 Polyclonal Antibody - Product Information**

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q6IPR1
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	11 KDa
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human LYRM5
Epitope Specificity	1-60/90
Isotype	IgG
Purity	
affinity purified by Protein A	
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Belongs to the complex I LYR family.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

LYRM5 Polyclonal Antibody - Additional Information**Gene ID** 144363**Other Names**

Electron transfer flavoprotein regulatory factor 1 {ECO:0000312|HGNC:HGNC:27052}, LYR motif-containing protein 5 {ECO:0000312|HGNC:HGNC:27052}, ETFRF1 (http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=27052)

Dilution

IHC-P ~ ~ N/A
IHC-F ~ ~ N/A
IF ~ ~ 1:50 ~ 200
ICC ~ ~ N/A
E ~ ~ N/A

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

LYRM5 Polyclonal Antibody - Protein Information

Name ETFRF1 ([HGNC:27052](#))

Function

Acts as a regulator of the electron transfer flavoprotein by promoting the removal of flavin from the ETF holoenzyme (composed of ETFA and ETFB).

Cellular Location

Mitochondrion.

LYRM5 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

LYRM5 Polyclonal Antibody - Images