

Product Datasheet

LYRM4 Antibody - BSA Free NBP1-79672

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-79672

LYRM4 Antibody - BSA Free

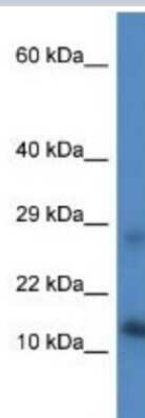
Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	10 kDa

Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	57128
Gene Symbol	LYRM4
Species	Human, Mouse
Immunogen	Synthetic peptide directed towards the middle region of human LyrM4The immunogen for this antibody is LyrM4. Peptide sequence VRRIRDAFRENKNVKDPVEIQALV NKAKRDLEIIRRQVHIGQLYSTDKLI. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

Images

Western Blot: LYRM4 Antibody [NBP1-79672] - Mouse Liver Lysate
1ug/ml Gel Concentration 10-20%



Publications

Majmudar J D, Feng X et al. 4'-Phosphopantetheine and long acyl chain-dependent interactions are integral to human mitochondrial acyl carrier protein function. *Medchemcomm* 2019-01-02 [PMID: 30881609] (WB, Human)

Lim SC, Friemel M, Marum JE. Mutations in LYRM4, encoding iron-sulfur cluster biogenesis factor ISD11, cause deficiency of multiple respiratory chain complexes. *Hum Mol Genet* 2013-06-28 [PMID: 23814038] (WB, Human)





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Products Related to NBP1-79672

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-86762PEP	LYRM4 Recombinant Protein Antigen

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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