Product Datasheet

Myosin Light Chain 2 Antibody - BSA Free NBP2-99552-100ul

Unit Size: 100 ul

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

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Updated 2/26/2025 v.20.1

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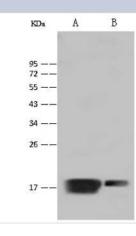
NBP2-99552-100ul

Myosin Light Chain 2 Antibody - BSA Free

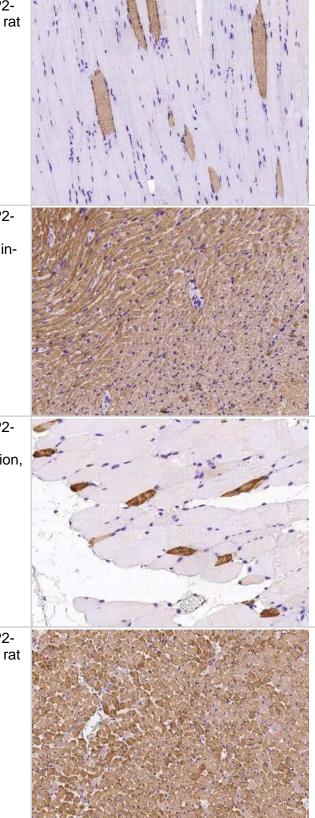
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.03% Proclin 300
Isotype	IgG
Purity	Antigen and protein A Affinity-purified
Buffer	PBS
Product Description	
Description	This antibody can be stored at 2C to 8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	4633
Gene Symbol	MYL2
Species	Mouse
Immunogen	Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human Myosin Light Chain 2
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:2000, Immunohistochemistry 1:500-1:2000, Immunohistochemistry-Paraffin 1:500-1:2000

Images

Western Blot: Myosin Light Chain 2 Antibody [NBP2-99552] - Anti-Myosin Light Chain 2 rabbit polyclonal antibody at 1:500 dilution. Lane A: Mouse heart tissue lysate Lane B: Mouse muscle tissue lysate Lysates/proteins at 30 ug per Lane. Secondary Goat Anti-Rabbit-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 19 kDa. Observed band size: 19 kDa







Immunohistochemistry-Paraffin: Myosin Light Chain 2 Antibody [NBP2-99552] - Immunochemical staining of mouse Myosin Light Chain 2 in rat skeletal muscle with rabbit polyclonal antibody at 1:1000 dilution, formalin-fixed paraffin embedded sections.

Immunohistochemistry-Paraffin: Myosin Light Chain 2 Antibody [NBP2-99552] - Immunochemical staining of mouse Myosin Light Chain 2 in mouse heart with rabbit polyclonal antibody at 1:1000 dilution, formalinfixed paraffin embedded sections.

Immunohistochemistry-Paraffin: Myosin Light Chain 2 Antibody [NBP2-99552] - Immunochemical staining of mouse Myosin Light Chain 2 in mouse skeletal muscle with rabbit polyclonal antibody at 1:1000 dilution, formalin-fixed paraffin embedded sections.

Immunohistochemistry-Paraffin: Myosin Light Chain 2 Antibody [NBP2-99552] - Immunochemical staining of mouse Myosin Light Chain 2 in rat heart with rabbit polyclonal antibody at 1:1000 dilution, formalin-fixed paraffin embedded sections.

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Products Related to NBP2-99552-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBC1-18536	Recombinant Human Myosin Light Chain 2 His Protein

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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