

# Product Datasheet

## Dystrophin Antibody (JF1-022) NBP2-66815

Unit Size: 100  $\mu$ l

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

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**NBP2-66815**

Dystrophin Antibody (JF1-022)

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	JF1-022
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	TBS (pH7.4), 0.05% BSA, 40% Glycerol

**Product Description**

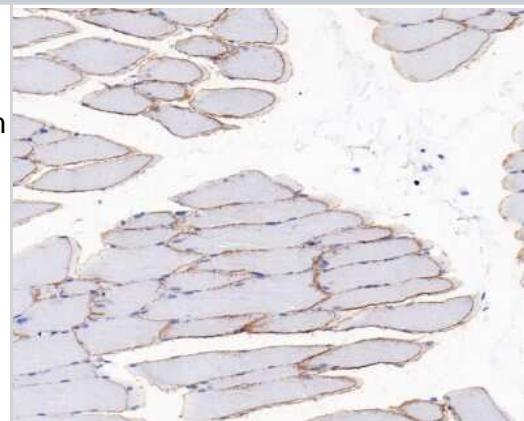
<b>Host</b>	Rabbit
<b>Gene Symbol</b>	DMD
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	Synthetic peptide within Human Dystrophin aa 3651-3685 / 3685. (SwissProt: P11532 Human; SwissProt: P11531 Mouse; SwissProt: P11530 Rat)

**Product Application Details**

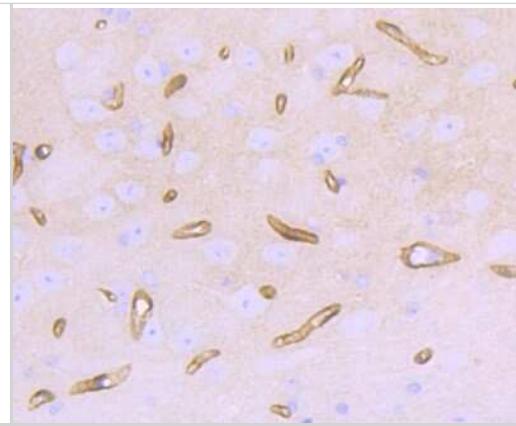
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:1000, Immunohistochemistry, Immunohistochemistry-Paraffin 1:200-1:400

**Images**

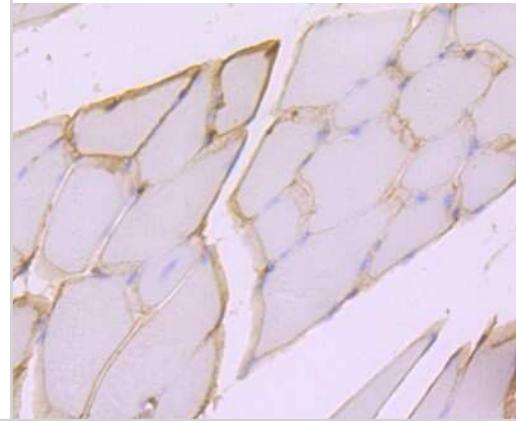
Immunohistochemistry-Paraffin: Dystrophin Antibody (JF1-022) [NBP2-66815] - Analysis of paraffin-embedded mouse skeletal muscle tissue with Rabbit anti-Dystrophin antibody washed with ddH<sub>2</sub>O and PBS, and then probed with the primary antibody at 1/200 dilution for 1 hour at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.



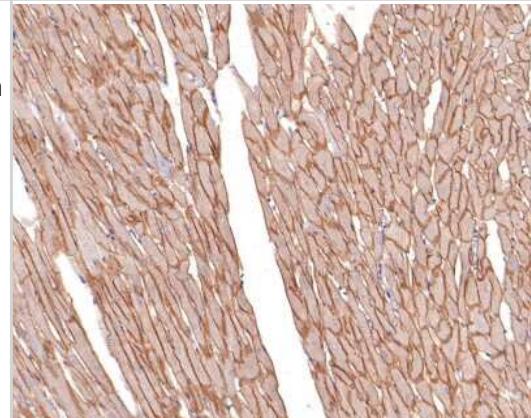
Immunohistochemistry-Paraffin: Dystrophin Antibody (JF1-022) [NBP2-66815] - Analysis of paraffin-embedded mouse brain tissue using anti-Dystrophin antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: Dystrophin Antibody (JF1-022) [NBP2-66815] - Analysis of paraffin-embedded mouse skeletal muscle tissue using anti-Dystrophin antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: Dystrophin Antibody (JF1-022) [NBP2-66815] - Analysis of paraffin-embedded rat heart tissue with Rabbit anti-Dystrophin antibody washed with ddH<sub>2</sub>O and PBS, and then probed with the primary antibody at 1/400 dilution for 1 hour at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.



Immunohistochemistry-Paraffin: Dystrophin Antibody (JF1-022) [NBP2-66815] - Analysis of paraffin-embedded human striated muscle tissue with Rabbit anti-Dystrophin antibody washed with ddH<sub>2</sub>O and PBS, and then probed with the primary antibody at 1/400 dilution for 1 hour at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.





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## 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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