

# Product Datasheet

## Dystrophin Antibody - BSA Free NBP1-89954

Unit Size: 0.1 ml

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

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**NBP1-89954**

Dystrophin Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See 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	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

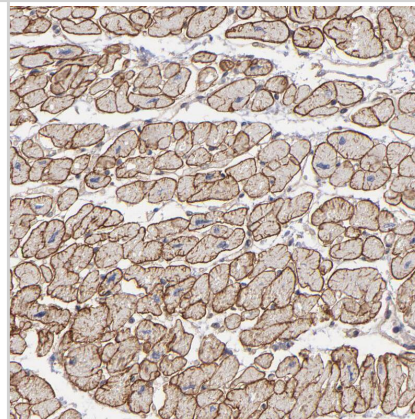
Product Description	
Description	Novus Biologicals Rabbit Dystrophin Antibody - BSA Free (NBP1-89954) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1756
Gene Symbol	DMD
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (87%), Rat (89%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: VVCQQSATQRLEHAFNIARYQLGIEKLLDPEDVDTTYPDKKSILMYITSLFQVLP QQVSIEAIQEVEMLPKPPKVTKEEHFQLHQMHSYQQITVSLAQQGYERTSSPK PRFKSYAYTQAAYVTTSDPTRSPFPSQHLEAPEDKSFSS

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

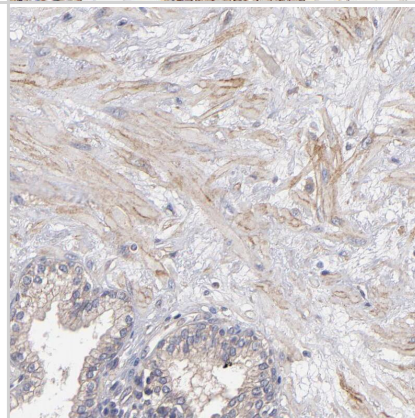


**Images**

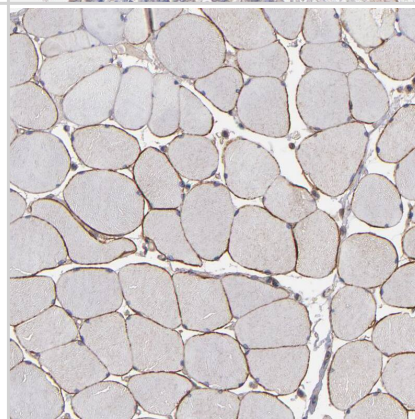
Staining of human heart muscle shows strong membranous positivity in cardiomyocytes.



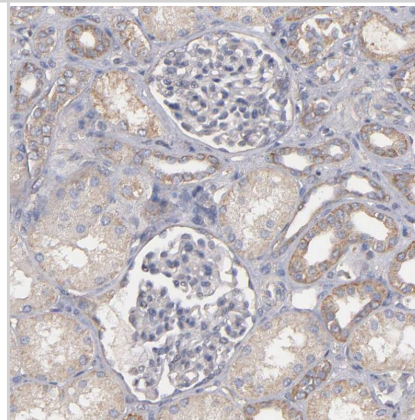
Staining of human prostate shows weak membranous positivity in smooth muscle cells.



Staining of human skeletal muscle shows moderate membranous positivity in myocytes.



Staining of human kidney shows no positivity in cells in glomeruli.





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### **Products Related to NBP1-89954**

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NBP1-89954PEP	Dystrophin Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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