

# Product Datasheet

## Dysferlin Antibody - BSA Free NBP1-84695

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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Updated 2/21/2025 v.20.1

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**NBP1-84695**

Dysferlin Antibody - BSA Free

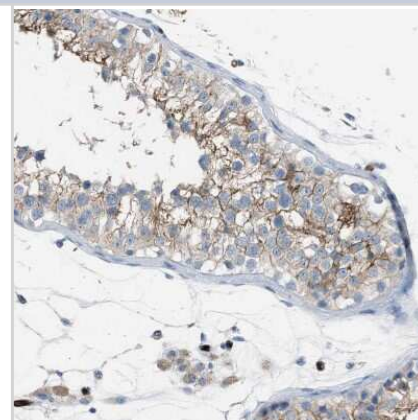
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Host	Rabbit
Gene ID	8291
Gene Symbol	DYSF
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (88%), Rat (88%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: CHYYYPWGNVVPVVLSSYWEDISHRIETQNQLLGIADRLEAGLEQVHLALKA QCSTEDVDSLVAQLTDELIAGCSQPLGDIHETPSATHLDQYLYQLRTHHLSQITE AALALKLGHSELPAALEQAEDWLLRLRALA

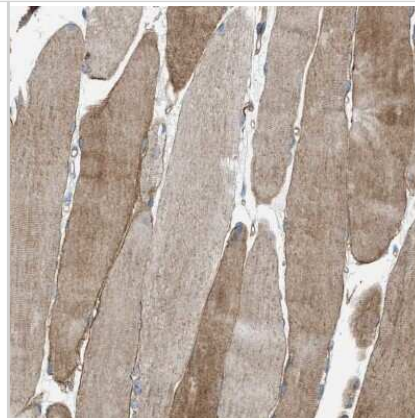
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

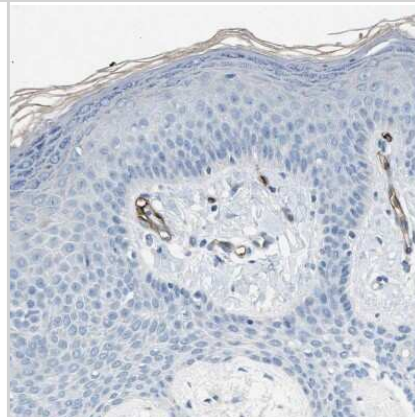
Immunohistochemistry-Paraffin: Dysferlin Antibody [NBP1-84695] - Staining of human testis shows moderate membranous positivity in cells in seminiferous ducts.



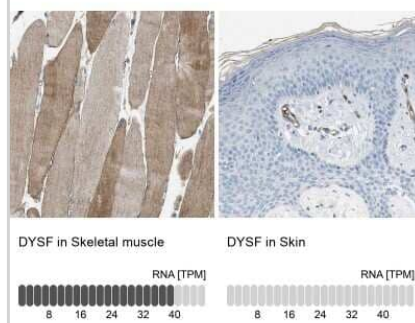
Immunohistochemistry-Paraffin: Dysferlin Antibody [NBP1-84695] - Staining of human skeletal muscle shows high expression.



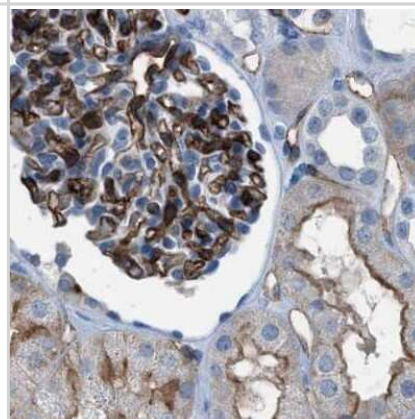
Immunohistochemistry-Paraffin: Dysferlin Antibody [NBP1-84695] - Staining of human skin shows low expression as expected.



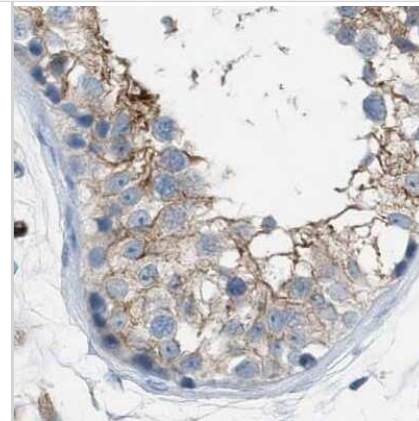
Immunohistochemistry-Paraffin: Dysferlin Antibody [NBP1-84695] - Staining in human skeletal muscle and skin tissues using anti-DYSF antibody. Corresponding DYSF RNA-seq data are presented for the same tissues.



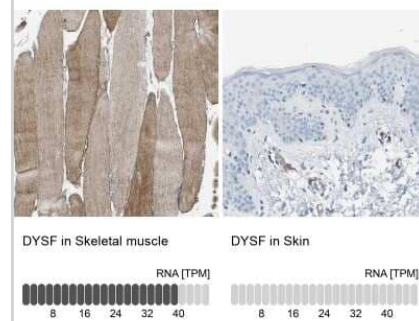
Immunohistochemistry-Paraffin: Dysferlin Antibody [NBP1-84695] - Staining of human kidney.



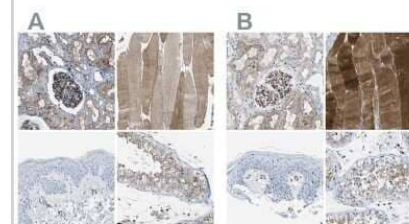
Immunohistochemistry-Paraffin: Dysferlin Antibody [NBP1-84695] - Staining of human testis.



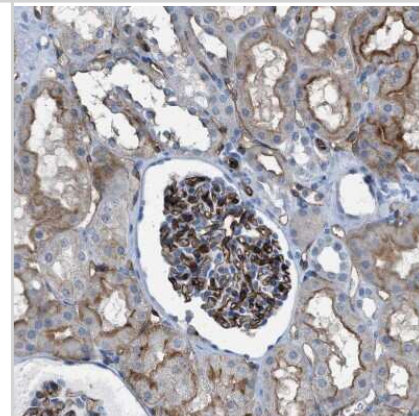
Immunohistochemistry-Paraffin: Dysferlin Antibody [NBP1-84695] - Analysis in human skeletal muscle and skin tissues. Corresponding Dysferlin RNA-seq data are presented for the same tissues.



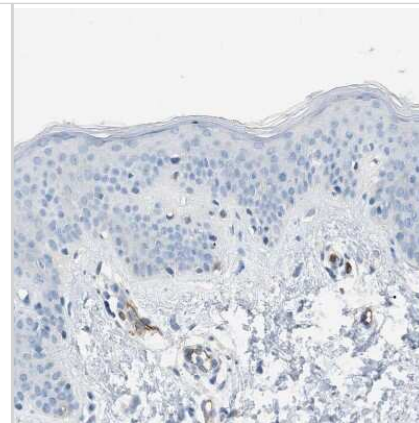
Immunohistochemistry-Paraffin: Dysferlin Antibody [NBP1-84695] - Staining of human kidney, skeletal muscle, skin and testis using Anti-Dysferlin antibody NBP1-84695 (A) shows similar protein distribution across tissues to independent antibody NBP1-84696 (B).



Immunohistochemistry-Paraffin: Dysferlin Antibody [NBP1-84695] - Staining of human kidney shows moderate to strong membranous positivity in cells in glomeruli and cells in tubules.



Immunohistochemistry-Paraffin: Dysferlin Antibody [NBP1-84695] - Staining of human skin shows no positivity in squamous epithelial cells as expected.





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### **Products Related to NBP1-84695**

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NBP1-84695PEP	Dysferlin 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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