Product Datasheet

Dysferlin Antibody - BSA Free NBP1-84696

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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Publications: 1

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NBP1-84696

Dysferlin Antibody - BSA Free

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|----------------------------|--|
| 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 | |
|----------------------------|--|
| Description | Novus Biologicals Rabbit Dysferlin Antibody - BSA Free (NBP1-84696) is a polyclonal antibody validated for use in IHC and ICC/IF. Anti-Dysferlin Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Rabbit |
| Gene ID | 8291 |
| Gene Symbol | DYSF |
| Species | Human |
| Immunogen | This antibody was developed against Recombinant Protein corresponding to amino acids: IVVELYDHDTYGADEFMGRCICQPSLERMPRLAWFPLTRGSQPSGELLASFELI QREKPAIHHIPGFEVQETSRILDESEDTDLPYPPPQREANIYMVPQNIKPALQRT AIEILAWG |

| Product Application Details | | |
|-----------------------------|--|--|
| Applications | Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry | |
| Recommended Dilutions | Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500 | |
| Application Notes | For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100. | |

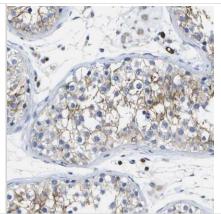
Images

Immunocytochemistry/Immunofluorescence: Dysferlin Antibody [NBP1-84696] - Staining of human cell line RH-30 shows localization to plasma membrane & microtubule organizing center.

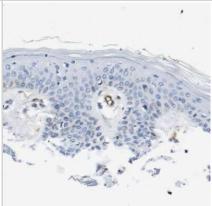




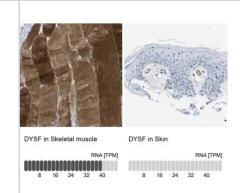
Immunohistochemistry-Paraffin: Dysferlin Antibody [NBP1-84696] - Staining of human testis shows moderate membranous positivity in cells in seminiferous ducts.



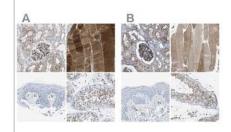
Immunohistochemistry-Paraffin: Dysferlin Antibody [NBP1-84696] - Staining of human skin shows low expression as expected.



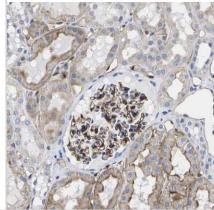
Immunohistochemistry-Paraffin: Dysferlin Antibody [NBP1-84696] - Analysis in human skeletal muscle and skin tissues. Corresponding Dysferlin RNA-seq data are presented for the same tissues.



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



Immunohistochemistry-Paraffin: Dysferlin Antibody [NBP1-84696] - Staining of human kidney shows moderate to strong membranous positivity in cells in glomeruli and cells in tubules.



Immunohistochemistry-Paraffin: Dysferlin Antibody [NBP1-84696] - Staining of human skeletal muscle shows strong cytoplasmic and membranous positivity in myocytes.



Publications

Huisman BD, Michelson DA, Rubin SA, Kohlsaat K et Al. Cross-species analyses of thymic mimetic cells reveal evolutionarily ancient origins and both conserved and species-specific elements Immunity 2024-12-28 [PMID: 39731911]





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Products Related to NBP1-84696

NBP1-84696PEP 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

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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