

# Product Datasheet

## Lamin B1 Antibody NBP2-48966

Unit Size: 0.1 ml

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

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

### Publications: 2

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
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Updated 4/26/2023 v.20.1

Earn rewards for product  
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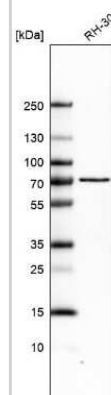
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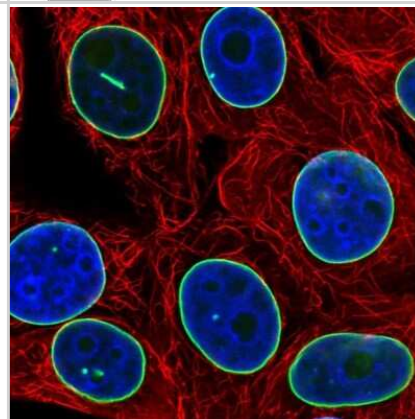




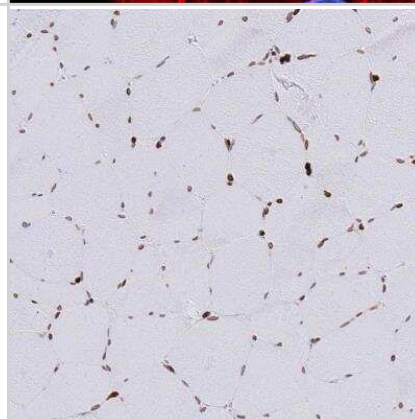
Western Blot: Lamin B1 Antibody [NBP2-48966] - Analysis in human cell line RH-30.



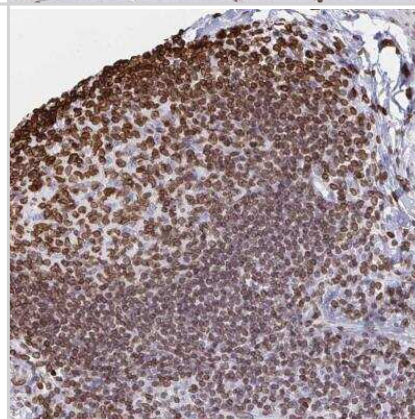
Immunocytochemistry/Immunofluorescence: Lamin B1 Antibody [NBP2-48966] - Staining of human cell line MCF7 shows localization to nuclear membrane. Antibody staining is shown in green.



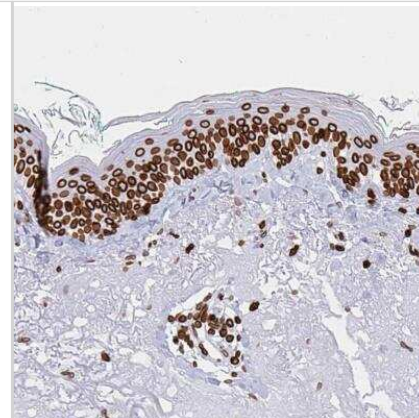
Immunohistochemistry-Paraffin: Lamin B1 Antibody [NBP2-48966] - Staining of human skeletal muscle shows moderate to strong positivity in nuclear membrane in myocytes.



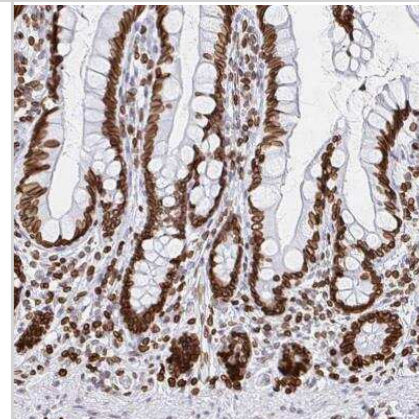
Immunohistochemistry-Paraffin: Lamin B1 Antibody [NBP2-48966] - Staining of human lymph node shows moderate to strong positivity in nuclear membrane in non-germinal center cells.



Immunohistochemistry-Paraffin: Lamin B1 Antibody [NBP2-48966] - Staining of human skin shows moderate to strong positivity in nuclear membrane in keratinocytes.



Immunohistochemistry-Paraffin: Lamin B1 Antibody [NBP2-48966] - Staining of human small intestine shows moderate to strong positivity in nuclear membrane in glandular cells.



## Publications

Tan CYR, Tan CL, Chin T Et al. Nicotinamide Prevents UVB- and Oxidative Stress-Induced Photoaging in Human Primary Keratinocytes The Journal of investigative dermatology 2021-11-02 [PMID: 34740582] (ICC/IF, IF/IHC, Human)

Bierman JC, Laughlin T, Tamura M et al. Niacinamide mitigates SASP-related inflammation induced by environmental stressors in human epidermal keratinocytes and skin Int J Cosmet Sci 2020-07-13 [PMID: 32657437]



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### **Products Related to NBP2-48966**

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NBP2-48966PEP	Lamin B1 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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