

# Product Datasheet

## Lamin B2 Antibody (J9-C4)

### NBP2-66923

Unit Size: 100 ul

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

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**NBP2-66923**

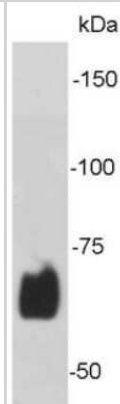
Lamin B2 Antibody (J9-C4)

Product Information	
Unit Size	100 ul
Concentration	2 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	J9-C4
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH7.4), 0.2% BSA, 40% Glycerol
Product Description	
Host	Mouse
Gene ID	84823
Gene Symbol	LMNB2
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within Human Lamin B2 aa 571-620 / 620. (SwissProt: Q03252 Human)
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000-1:2000, Immunohistochemistry-Paraffin

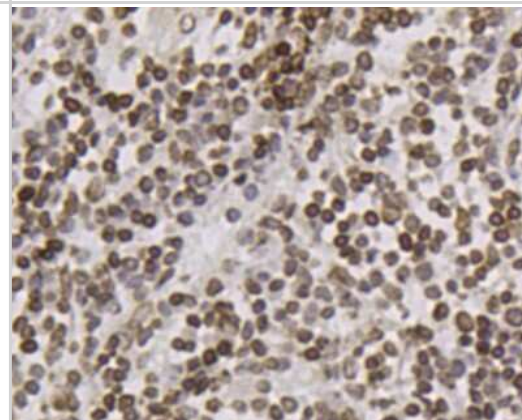


## Images

Western Blot: Lamin B2 Antibody (J9-C4) [NBP2-66923] - Analysis on Jurkat cell lysate using anti- LMNB2 mouse mAb.



Immunohistochemistry-Paraffin: Lamin B2 Antibody (J9-C4) [NBP2-66923] - Analysis of paraffin-embedded human lung cancer tissue with Mouse anti-Lamin B2 antibody at 1/1000 dilution. The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0) for 20 minutes. The tissues were blocked in 1% BSA for 20 minutes at room temperature, washed with ddH<sub>2</sub>O and PBS, and then probed with the primary antibody at 1/1000 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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### **Products Related to NBP2-66923**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-48882PEP	Lamin B2 Recombinant Protein Antigen

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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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