

# Product Datasheet

## Lamin B1 Antibody (919022) [Unconjugated] - BSA Free MAB85251

Unit Size: 100 ug

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

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

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**MAB85251**

Lamin B1 Antibody (919022) [Unconjugated] - BSA Free

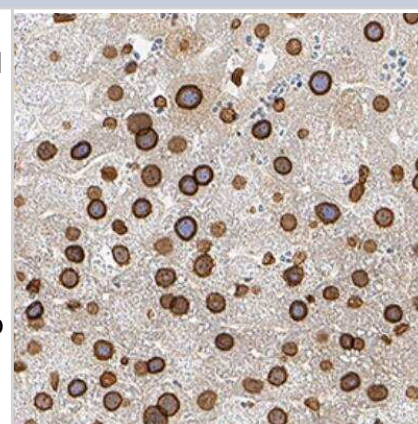
Product Information	
Unit Size	100 ug
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	919022
Preservative	0.02% Sodium Azide
Isotype	IgG2b
Conjugate	Unconjugated
Purity	Protein A or G purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Mouse Lamin B1 Antibody (919022) [Unconjugated] - BSA Free (MAB85251) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	4001
Gene Symbol	LMNB1
Species	Human, Mouse
Immunogen	E. coli-derived partial recombinant human Lamin B1 protein (amino acids 471-582)

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:100 - 1:2000, Immunohistochemistry 1 - 2 ug/ml, Immunohistochemistry-Paraffin 1 - 2 ug/ml

**Images**

Immunohistochemistry-Paraffin: Lamin B1 Antibody (919022) [Unconjugated] [MAB85251] - Lamin B1 was detected in immersion fixed paraffin-embedded sections of mouse liver using Mouse Anti-Human Lamin B1 Monoclonal Antibody (Catalog # MAB85251) at 1.7 ug/mL for 1 hour at room temperature followed by incubation with the Anti-Mouse IgG VisUCyte HRP Polymer Antibody (Catalog # VC001). Before incubation with the primary antibody, tissue was subjected to heat-induced epitope retrieval using Antigen Retrieval Reagent-Basic (Catalog # CTS013). Tissue was stained using DAB (brown) and counterstained with hematoxylin (blue). Specific staining was localized to cell nuclei.





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to MAB85251**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
MAB004	Mouse IgG2b Isotype Control (20116) [Unconjugated]
H00004001-P01-10ug	Recombinant Human Lamin B1 GST (N-Term) Protein
H00004001-Q01-10ug	Recombinant Human Lamin B1 GST (N-Term) Protein

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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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