

Product Datasheet

Lamin B2 Antibody - BSA Free NBP1-33205

Unit Size: 100 ul

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP1-33205

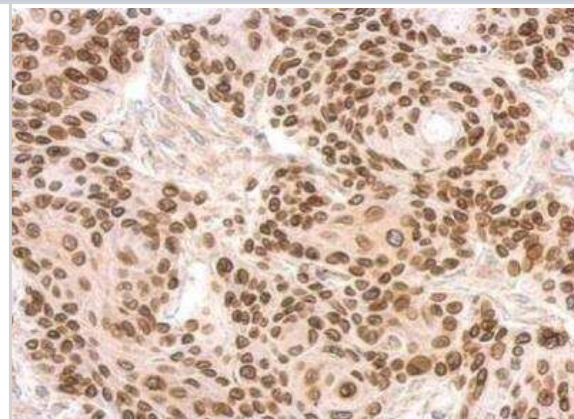
Lamin B2 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol
Target Molecular Weight	68 kDa
Product Description	
Description	Novus Biologicals Rabbit Lamin B2 Antibody - BSA Free (NBP1-33205) is a polyclonal antibody validated for use in IHC, WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	84823
Gene Symbol	LMNB2
Species	Human, Mouse
Reactivity Notes	Rat (82%), Chicken (83%), Bovine (80%).
Marker	Nuclear Envelope Marker
Immunogen	Recombinant protein encompassing a sequence within the center region of human Lamin B2. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:40000, Immunohistochemistry 1:100-1:1000, Immunoprecipitation 1:100-1:500, Immunohistochemistry-Paraffin 1:100-1:1000

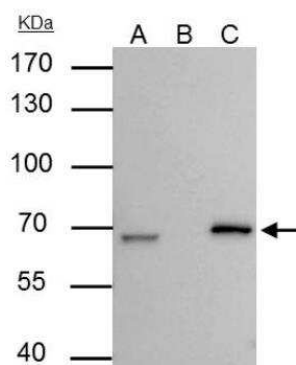


Images

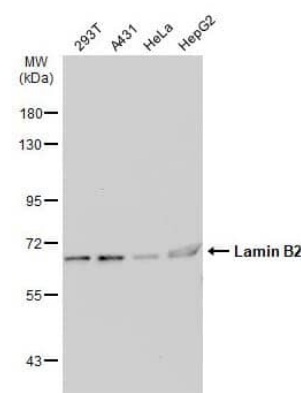
Immunohistochemistry-Paraffin: Lamin B2 Antibody [NBP1-33205] - Paraffin-embedded Cal27 xenograft. Lamin B2 antibody [N3C2], Internal dilution: 1:500



Immunoprecipitation: Lamin B2 Antibody [NBP1-33205] - HepG2 whole cell lysate/extract A : 30 ug whole cell lysate/extract of Lamin beta2 protein expressing HepG2 cells B : Control with 3 ug of pre-immune rabbit IgG C : Immunoprecipitation of Lamin B2 by 3 ug of Lamin B2 antibody [N3C2], Internal 7.5% SDS-PAGE The immunoprecipitated Lamin B2 protein was detected by Lamin B2 antibody [N3C2], Internal diluted at 1 : 1000. EasyBlot anti-rabbit IgG (HRP) was used as a secondary reagent.



Western Blot: Lamin B2 Antibody [NBP1-33205] -Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Lamin B2 antibody [N3C2], Internal diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



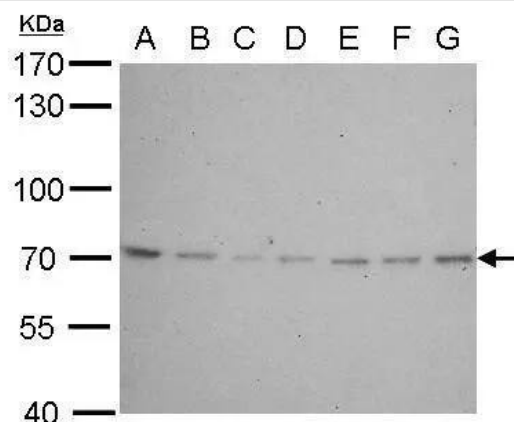
Western Blot: Lamin B2 Antibody [NBP1-33205] - Lamin B2 antibody [N3C2], Internal detects LMNB2 protein by western blot analysis.

- A. 30 ug Neuro2A whole cell lysate/extract
- B. 30 ug GL261 whole cell lysate/extract
- C. 30 ug C8D30 whole cell lysate/extract
- D. 30 ug NIH-3T3 whole cell lysate/extract
- E. 30 ug BCL-1 lysate/extract
- F. 30 ug Raw264.7 whole cell lysate/extract
- G. 30 ug C2C12 whole cell lysate/extract

7.5% SDS-PAGE

Lamin B2 antibody [N3C2], Internal (NBP1-33205) dilution: 1:500

The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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Products Related to NBP1-33205

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-49368PEP	Lamin B2 Recombinant Protein Antigen

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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