

Product Datasheet

Lamin B2 Antibody (1S9M6)

NBP3-16527-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-16527-100ul

Lamin B2 Antibody (1S9M6)

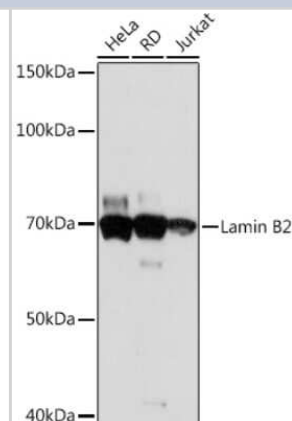
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1S9M6
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 0.05% BSA, 50% glycerol, pH7.3

Product Description	
Host	Rabbit
Gene ID	84823
Gene Symbol	LMNB2
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 521-620 of human Lamin B2 (Q03252). YILRAGQMVTVWAAGAGVAHSPSTLVWKGQSSWGTGESFRTVLVNADGEE VAMRTVKKSSVMRENENGE EEEEEAEFG EEDLFHQQGDPRTT SRGCYVM

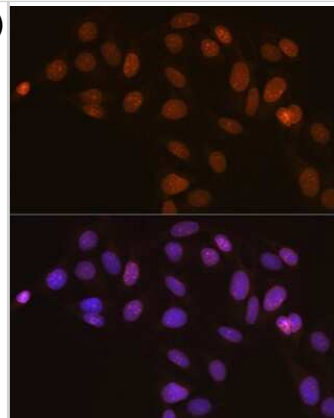
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin 1:200-1:500

Images

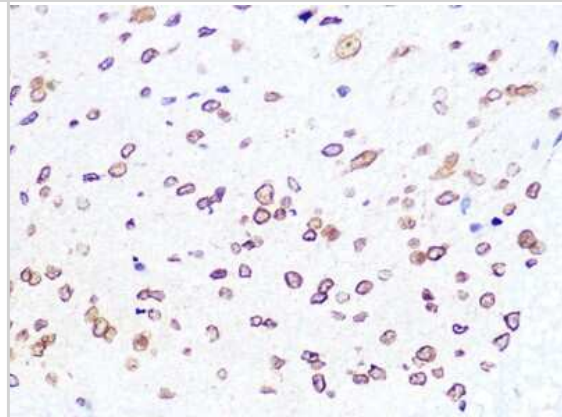
Western Blot: Lamin B2 Antibody (1S9M6) [NBP3-16527] - Western blot analysis of extracts of various cell lines, using Lamin B2 Rabbit mAb (NBP3-16527) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



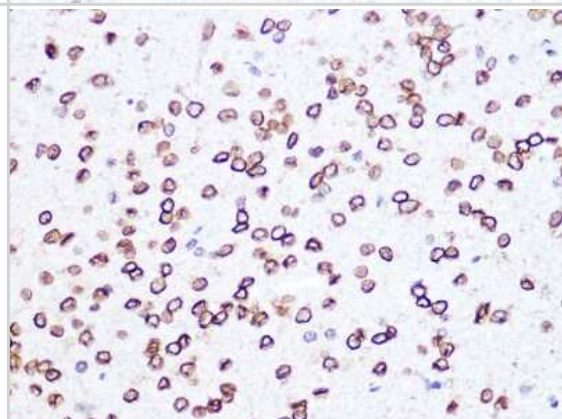
Immunocytochemistry/Immunofluorescence: Lamin B2 Antibody (1S9M6) [NBP3-16527] - Immunofluorescence analysis of U-2 OS cells using Lamin B2 Rabbit mAb (NBP3-16527) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



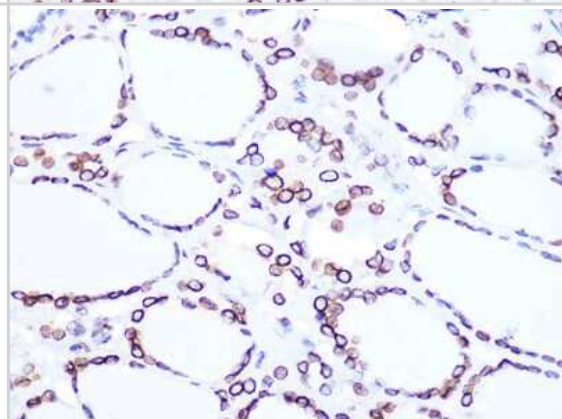
Immunohistochemistry-Paraffin: Lamin B2 Antibody (1S9M6) [NBP3-16527] - Immunohistochemistry of paraffin-embedded mouse spinal cord using Lamin B2 Rabbit mAb (NBP3-16527) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry-Paraffin: Lamin B2 Antibody (1S9M6) [NBP3-16527] - Immunohistochemistry of paraffin-embedded rat brain using Lamin B2 Rabbit mAb (NBP3-16527) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry-Paraffin: Lamin B2 Antibody (1S9M6) [NBP3-16527] - Immunohistochemistry of paraffin-embedded human thyroid cancer using Lamin B2 Rabbit mAb (NBP3-16527) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.





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Products Related to NBP3-16527-100ul

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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