

Product Datasheet

Lamin A + C Antibody NBP2-25153

Unit Size: 0.1 ml

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

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NBP2-25153

Lamin A + C Antibody

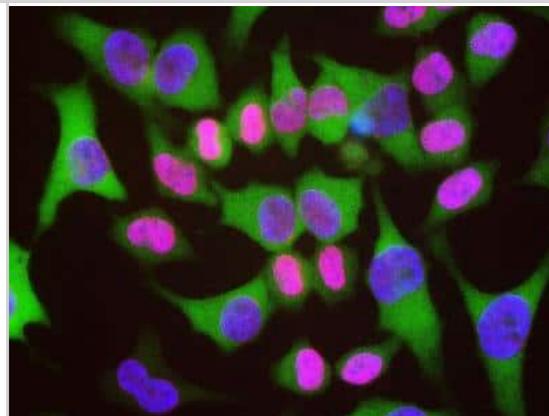
Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.07% Sodium Azide
Isotype	IgG
Purity	Unpurified
Buffer	Whole antisera
Product Description	
Host	Rabbit
Gene ID	4000
Gene Symbol	LMNA
Species	Human, Mouse, Rat, Porcine, Bovine, Chicken, Equine
Marker	Nuclear Envelope Marker
Immunogen	Recombinant full length purified Lamin A + C from E. coli
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:5000, Immunohistochemistry 1:5000, Immunocytochemistry/ Immunofluorescence 1:5000
Application Notes	This Lamin A + C antibody is useful for Immunocytochemistry/Immunofluorescence and Western Blot, where two strong clean bands at 74 kDa and 65 kDa, corresponding to Lamins A and C.

Images

Western Blot: Lamin A + C Antibody [NBP2-25153] - Stripe blot of crude HeLa cell extract. Note two strong and clean bands at 74kDa and 65kDa, corresponding to Lamin A and C.

kDa
150-
100-
75-
50-
37-
25-
20-

Immunocytochemistry/Immunofluorescence: Lamin A + C Antibody [NBP2-25153] - HeLa cells stained with NBP2-25153 (red) counterstained with monoclonal antibody to Hsp27, NBP2-25149 (green) and DNA (blue). NBP2-25153 reveals strong nuclear lamina staining, while NBP2-25149 reveals strong cytoplasmic staining. Since both DNA (blue) and Lamin A + C (red) are associated with the nuclear compartment, this region appears crimson in this image.





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Products Related to NBP2-25153

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00004000-P01-2ug	Recombinant Human Lamin A + C GST (N-Term) Protein

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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