

Product Datasheet

Lamin B1 Antibody (ZL-5) NBP1-45674

Unit Size: 0.1 mg

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

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NBP1-45674

Lamin B1 Antibody (ZL-5)

Product Information	
Unit Size	0.1 mg
Concentration	0.2 mg/ml
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	ZL-5
Preservative	0.9% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	PBS, 1.0% BSA, 50% Glycerol

Product Description	
Host	Rabbit
Gene ID	4001
Gene Symbol	LMNB1
Species	Human, Mouse, Rat, Chicken
Marker	Nuclear Envelope Marker
Specificity/Sensitivity	The antibody recognizes the 68 kDa lamin B1 isoform. Reactivity with other lamin isoforms has not been detected.
Immunogen	Recombinant human Lamin B.

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Recommended Dilutions	Western Blot 0.5 - 2 ug/mL, ELISA 0.2 - 1 ug/mL, Immunocytochemistry/ Immunofluorescence 10 - 15 ug/mL, Immunoprecipitation 5 ug/mL

Publications

Caballero EP, Mariz-Ponte N, Rigazio CS et al. Honokiol attenuates oxidative stress-dependent heart dysfunction in chronic Chagas disease by targeting AMPK / NFE2L2 / SIRT3 signaling pathway Free Radic. Biol. Med. 2020-06-12 [PMID: 32540353] (WB, Mouse)





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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
H00004001-P01-10ug	Recombinant Human Lamin B1 GST (N-Term) Protein
H00004001-Q01-10ug	Recombinant Human Lamin B1 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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