

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	0.09% 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)





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

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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