# **Product Datasheet**

# Lamin A + C Antibody (133A2) [DyLight 650] NBP1-97688C

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP1-97688C

Updated 11/1/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/NBP1-97688C



## NBP1-97688C

**Application Notes** 

| Lamin A + C Antibody (133A2) | [DyLight 650]   |
|------------------------------|---|
| Product Information          |   |
| Unit Size                    | 0.1 ml  |
| Concentration                | Please see the vial label for concentration. If unlisted please contact technical services.   |
| Storage                      | Store at 4C in the dark.  |
| Clonality                    | Monoclonal  |
| Clone                        | 133A2   |
| Preservative                 | 0.05% Sodium Azide  |
| Isotype                      | IgG3  |
| Conjugate                    | DyLight 650   |
| Purity                       | Ion exchange chromatography   |
| Buffer                       | 50mM Sodium Borate  |
| Product Description          |   |
| Description                  | This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| Host                         | Mouse   |
| Gene ID                      | 4000  |
| Gene Symbol                  | LMNA  |
| Species                      | Human, Mouse, Rat, Bovine, Canine   |
| Marker                       | Nuclear Envelope Marker   |
| Specificity/Sensitivity      | This antibody recognizes an epitope located between residues 598-611 of lamin A and therefore it reacts exclusively with lamin A.   |
| Immunogen                    | Obtained from fusion of P3/X63.Ag8.653 mouse myeloma cells with spleen cells from a BALB/c mouse immunized with partially purified recombinant human lamin A.                         |
| Notes                        |   |
|                              | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| Product Application Details  |   |
| Applications                 | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin                               |
| Recommended Dilutions        | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/<br>Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-<br>Frozen                        |
|                              |   |



Optimal dilution of this antibody should be experimentally determined.



## **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

# **Products Related to NBP1-97688C**

H00004000-P01-2ug Recombinant Human Lamin A + C GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

NB100-56649PEP Lamin A + C Antibody Blocking Peptide

DLP00 Leptin/OB [HRP]

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-97688C

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

