# **Product Datasheet**

## Sirtuin 1/SIRT1 Antibody (PCRP-SIRT1-1E11) [Alexa Fluor® 700] NBP3-14290AF700

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/NBP3-14290AF700

Updated 10/26/2023 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/NBP3-14290AF700

### NBP3-14290AF700

Sirtuin 1/SIRT1 Antibody (PCRP-SIRT1-1E11) [Alexa Fluor® 700]

| споліт попілі і піліосо ў (і стіл |   |
|-----------------------------------|---|
| 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                             | PCRP-SIRT1-1E11   |
| Preservative                      | 0.05% Sodium Azide  |
| Isotype                           | IgG1  |
| Conjugate                         | Alexa Fluor 700   |
| Purity                            | Protein A or G purified   |
| Buffer                            | 50mM Sodium Borate  |
| Product Description               |   |
| Host                              | Mouse   |
| Gene ID                           | 23411   |
| Gene Symbol                       | SIRT1   |
| Species                           | Human   |
| Reactivity Notes                  | 0   |
| Immunogen                         | Recombinant full-length human Sirtuin 1/SIRT1protein (Uniprot: Q96EB6)  |
| Notes                             | Alexa Fluor (R) products are provided under an intellectual property license from<br>Life Technologies Corporation. The purchase of this product conveys to the<br>buyer the non-transferable right to use the purchased product and components<br>of the product only in research conducted by the buyer (whether the buyer is an<br>academic or for-profit entity). The sale of this product is expressly conditioned on<br>the buyer not using the product or its components, or any materials made using<br>the product or its components, in any activity to generate revenue, which may<br>include, but is not limited to use of the product or its components: (i) in<br>manufacturing; (ii) to provide a service, information, or data in return for<br>payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for<br>resale, regardless of whether they are resold for use in research. For information<br>on purchasing a license to this product for purposes other than as described<br>above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad,<br>CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on<br>demand. Actual recovery may vary from the stated volume of this product. The<br>volume will be greater than or equal to the unit size stated on the datasheet. |
| Product Application Details       |   |
| Applications                      | Western Blot, ELISA, Flow Cytometry,<br>Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Protein Array  |
| Recommended Dilutions             | Western Blot, Flow Cytometry, ELISA,<br>Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Protein Array  |
| Application Notes                 | Optimal dilution of this antibody should be experimentally determined.  |
| 1                                 |   |





#### **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 novus@novusbio.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: technical@novusbio.com Orders: orders@novusbio.com General: novus@novusbio.com

#### Products Related to NBP3-14290AF700

| NBP1-97005AF700 | Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 700]      |
|-----------------|--|
| NBP1-87038PEP   | Sirtuin 1/SIRT1 Recombinant Protein Antigen              |
| NBP2-29661-1Kit | Human, Mouse, Rat ReIA/NFkB p65 ELISA Kit (Colorimetric) |
| 7714-DA-050     | Sirtuin 1/SIRT1 [Unconjugated]                           |

#### 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/NBP3-14290AF700

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

www.novusbio.com

