

# Product Datasheet

## Monkeypox Virus A29 Antibody (0036) [DyLight 680] NBP3-18814FR

Unit Size: 0.1 ml

Store at 4C in the dark.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP3-18814FR](http://www.novusbio.com/NBP3-18814FR)

Updated 3/19/2023 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP3-18814FR](http://www.novusbio.com/reviews/destination/NBP3-18814FR)



**NBP3-18814FR**

Monkeypox Virus A29 Antibody (0036) [DyLight 680]

| 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                       | 0036                                                                                                                           |
| Preservative                | 0.05% Sodium Azide                                                                                                             |
| Isotype                     | IgG1                                                                                                                           |
| Conjugate                   | DyLight 680                                                                                                                    |
| Purity                      | Protein A purified                                                                                                             |
| Buffer                      | 50mM Sodium Borate                                                                                                             |
| Product Description         |                                                                                                                                |
| Host                        | Mouse                                                                                                                          |
| Species                     | Virus                                                                                                                          |
| Reactivity Notes            | Has cross-reactivity in WB and ELISA with Vaccinia virus (VACV) (strain Copenhagen) A27L Protein                               |
| Immunogen                   | This product is a recombinant monoclonal antibody made to recombinant Monkeypox Virus A29 Protein expressed from HEK293 cells. |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                              |
| Product Application Details |                                                                                                                                |
| Applications                | Western Blot, ELISA                                                                                                            |
| Recommended Dilutions       | Western Blot, ELISA                                                                                                            |
| Application Notes           | 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  
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 NBP3-18814FR**

---

|              |                                                |
|--------------|------------------------------------------------|
| NBP1-97005FR | Mouse IgG1 Isotype Control (MG1) [DyLight 680] |
|--------------|------------------------------------------------|

---

**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](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP3-18814FR](http://www.novusbio.com/reviews/submit/NBP3-18814FR)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

