

# Product Datasheet

## NrCAM Antibody (297909) [Allophycocyanin] FAB20341A

Unit Size: 0.5 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/FAB20341A](http://www.novusbio.com/FAB20341A)

Updated 7/14/2025 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/FAB20341A](http://www.novusbio.com/reviews/destination/FAB20341A)



**FAB20341A**

NrCAM Antibody (297909) [Allophycocyanin]

| Product Information         |                                                                                                                             |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.5 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                       | 297909                                                                                                                      |
| Preservative                | 0.05% Sodium Azide                                                                                                          |
| Isotype                     | IgG2a                                                                                                                       |
| Conjugate                   | Allophycocyanin                                                                                                             |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                  |
| Buffer                      | PBS                                                                                                                         |
| Product Description         |                                                                                                                             |
| Host                        | Mouse                                                                                                                       |
| Gene ID                     | 4897                                                                                                                        |
| Gene Symbol                 | NRCAM                                                                                                                       |
| Species                     | Human                                                                                                                       |
| Specificity/Sensitivity     | Detects human NrCAM in direct ELISAs and Western blots.                                                                     |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human NrCAM isoform 3 Leu30-Asn600 (Ala526Pro)<br>Accession # Q14CA1        |
| Product Application Details |                                                                                                                             |
| Applications                | Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair) |
| Recommended Dilutions       | Western Blot, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair) |
| 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  
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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

**Products Related to FAB20341A**

---

|               |                                                       |
|---------------|-------------------------------------------------------|
| IC003A        | Mouse IgG2a Isotype Control (20102) [Allophycocyanin] |
| NBP1-88365PEP | NrCAM Recombinant Protein Antigen                     |
| DVC00         | VCAM-1/CD106 [HRP]                                    |
| 8425-NR-050   | NrCAM                                                 |

---

**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/FAB20341A](http://www.novusbio.com/reviews/submit/FAB20341A)

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

