## **Product Datasheet**

### ALCAM/CD166 Antibody (AT002) [Alexa Fluor® 488] NBP3-28296AF488

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/NBP3-28296AF488

Updated 8/7/2024 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/NBP3-28296AF488



#### NBP3-28296AF488

ALCAM/CD166 Antibody (AT002) [Alexa Fluor® 488]

| 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                        | AT002   |
| Preservative                 | 0.05% Sodium Azide  |
| Isotype                      | lgG1  |
| Conjugate                    | Alexa Fluor 488   |
| Purity                       | Protein A purified  |
| Buffer                       | 50mM Sodium Borate  |
| Product Description          |   |
| Host                         | Human   |
| Gene ID                      | 214   |
| Gene Symbol                  | ALCAM   |
| Species                      | Human   |
| Immunogen                    | ALCAM / CD166   |
| 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                 | ELISA, Flow Cytometry, Functional   |
| <b>Recommended Dilutions</b> | Flow Cytometry, ELISA, Functional   |
| 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 Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NBP3-28296AF488

| DDXCH01A488-100 | Human IgG1 Isotype Control [Alexa Fluor® 488] |
|-----------------|---|
| NBP1-88129PEP   | ALCAM/CD166 Recombinant Protein Antigen       |
| DC140           | CD14 [HRP]                                    |
| 7187-AL-100     | ALCAM/CD166 [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/NBP3-28296AF488

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

www.novusbio.com

