

# Product Datasheet

## **CEACAM1/CD66a Antibody [PE] - (Research Grade labetuzumab Biosimilar) NBP3-28721PE**

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/NBP3-28721PE](http://www.novusbio.com/NBP3-28721PE)

Updated 8/14/2025 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/NBP3-28721PE](http://www.novusbio.com/reviews/destination/NBP3-28721PE)



**NBP3-28721PE**

CEACAM1/CD66a Antibody [PE] - (Research Grade labetuzumab Biosimilar)

| 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                                                                                                                                   |
| Preservative                | 0.05% Sodium Azide                                                                                                                           |
| Isotype                     | IgG1                                                                                                                                         |
| Conjugate                   | PE                                                                                                                                           |
| Purity                      | Protein A purified                                                                                                                           |
| Buffer                      | PBS                                                                                                                                          |
| Product Description         |                                                                                                                                              |
| Description                 | The heavy chain type is hulgG1, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.<br><br>Also known as 'labetuzumab'. |
| Host                        | Human                                                                                                                                        |
| Gene ID                     | 634                                                                                                                                          |
| Gene Symbol                 | CEACAM1                                                                                                                                      |
| Species                     | Human                                                                                                                                        |
| Immunogen                   | CEACAM5 / CEA / CD66e                                                                                                                        |
| Product Application Details |                                                                                                                                              |
| Applications                | ELISA, Flow Cytometry, Functional                                                                                                            |
| Recommended Dilutions       | 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@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP3-28721PE**

---

|               |                                           |
|---------------|-------------------------------------------|
| NBP1-85743PEP | CEACAM1/CD66a Recombinant Protein Antigen |
| 7268-CT-100   | CTLA-4 [Unconjugated]                     |
| DY2244        | CEACAM1/CD66a [Biotin]                    |
| MAB1419       | Osteocalcin Antibody (190125)             |

---

### **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/NBP3-28721PE](http://www.novusbio.com/reviews/submit/NBP3-28721PE)

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

