# **Product Datasheet**

## CEACAM1/CD66a Antibody - Humanized, (Research Grade labetuzumab Biosimilar) - Low Endotoxin, Azide and BSA Free NBP3-28721-100ug

Unit Size: 100 ug

Store at 4C.

www.novusbio.com

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-28721

Updated 3/13/2025 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/NBP3-28721



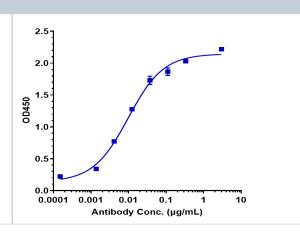
#### NBP3-28721-100ug

CEACAM1/CD66a Antibody - Humanized, (Research Grade labetuzumab Biosimilar) - Low Endotoxin, Azide and BSA Free

Aziue aliu DSA Liee	
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with sterile, distilled water to a final concentration of 1 mg/ml. Gently shake to solubilize completely. Do not vortex.
Isotype	IgG1
Purity	Protein A purified
Buffer	Lyophilized from 25mM histidine, 8% sucrose, 0.01% Tween80 (pH6.2)
Product Description	
Description	<ul><li>Expressed from CHO. The heavy chain type is hulgG1, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.</li><li>Also known as 'labetuzumab'.</li><li>Upon receipt, store immediately at -20C or lower for 24 months in a lyophilized state 80C for 3 months after reconstitution. Avoid repeated freeze-thaw cycles.</li></ul>
Host	Human
Gene ID	634
Gene Symbol	CEACAM1
Species	Human
Immunogen	CEACAM5 / CEA / CD66e
Endotoxin Note	< 0.001EU/ug,determined by LAL method.
Product Application Details	
Applications	ELISA, Flow Cytometry, Functional
Recommended Dilutions	Flow Cytometry, ELISA, Functional

#### Images

Immobilized human CEACAM5 His Biotin at 2 ug/mL can bind CEACAM1/CD66a Antibody (labetuzumab) - Humanized, EC50=0.009815 ug/mL.



www.novusbio.com





#### 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 NBP3-28721-100ug

G-102-C	Goat anti-Human IgG Secondary Antibody [Unconjugated]
NB7446	Goat anti-Human IgG Fc Secondary Antibody
DDXCH01P-100	Human IgG1 Isotype Control
NBP1-85743PEP	CEACAM1/CD66a Recombinant Protein Antigen

#### 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/NBP3-28721

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

www.novusbio.com

