# **Product Datasheet**

## EGFR Antibody - Humanized, (Research Grade matuzumab Biosimilar) - Low Endotoxin, Azide and BSA Free NBP3-28467-100ug

Unit Size: 100 ug

Store at 4C.

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### NBP3-28467-100ug

EGFR Antibody - Humanized, (Research Grade matuzumab Biosimilar) - Low Endotoxin, Azide and BSA Free

1100	
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 'matuzumab'.</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	1956
Gene Symbol	EGFR
Species	Human
Immunogen	ERBB1 / EGFR / HER1
Endotoxin Note	< 0.001EU/ug,determined by LAL method.
Product Application Details	
Applications	ELISA, Flow Cytometry, Functional
Recommended Dilutions	Flow Cytometry, ELISA, Functional





#### 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 NBP3-28467-100ug

NBP2-52953PEP	EGFR Recombinant Protein Antigen
DDXCH01P-100	Human IgG1 Isotype Control
NB7446	Goat anti-Human IgG Fc Secondary Antibody
G-102-C	Goat anti-Human IgG Secondary Antibody [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.

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