Product Datasheet

IgE Antibody - Humanized, (Research Grade ligelizumab Biosimilar) - Low Endotoxin, Azide and BSA Free NBP3-28557-100ug

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/NBP3-28557

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/NBP3-28557



NBP3-28557-100ug

IgE Antibody - Humanized, (Research Grade ligelizumab Biosimilar) - Low Endotoxin, Azide and BSA Free

| IgE Antibody - Humanized, (Research Grade ligelizumab Biosimilar) - Low Endotoxin, Azide and BSA Free | |
|---|---|
| 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 | 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. |
| | Also known as 'ligelizumab'. |
| | 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. |
| Host | Human |
| Gene ID | 3497 |
| Gene Symbol | IGHE |
| Species | Human |
| Immunogen | IgE |
| Endotoxin Note | < 0.001EU/ug,determined by LAL method. |
| Product Application Details | |
| Applications | ELISA, Flow Cytometry, Functional |
| | |

| 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@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

Products Related to NBP3-28557-100ug

G-102-C Goat anti-Human IgG Secondary Antibody [Unconjugated]

NB7446 Goat anti-Human IgG Fc Secondary Antibody

DDXCH01P-100 Human IgG1 Isotype Control TNF-alpha [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/NBP3-28557

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

