

# Product Datasheet

## **CD3 Antibody - Humanized, (Research Grade otelixizumab Biosimilar) - Low Endotoxin, Azide and BSA Free**

### **NBP3-28865-100ug**

Unit Size: 100 ug

Store at -20C in powder form. Store at -80C once reconstituted.

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**NBP3-28865-100ug**

CD3 Antibody - Humanized, (Research Grade otelixizumab Biosimilar) - Low Endotoxin, Azide and BSA Free

**Product Information**

|                                    |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 100 ug  |
| <b>Concentration</b>               | LYOPH mg/ml   |
| <b>Storage</b>                     | Store at -20C in powder form. Store at -80C once reconstituted.   |
| <b>Clonality</b>                   | Monoclonal  |
| <b>Preservative</b>                | No Preservative   |
| <b>Reconstitution Instructions</b> | Reconstitute with sterile, distilled water to a final concentration of 1 mg/ml. Gently shake to solubilize completely. Do not vortex. |
| <b>Isotype</b>                     | IgG1  |
| <b>Purity</b>                      | Protein A purified  |
| <b>Buffer</b>                      | Lyophilized from 25mM histidine, 8% sucrose, 0.01% Tween80 (pH6.2)  |

**Product Description**

|                       |   |
|-----------------------|---|
| <b>Description</b>    | The heavy chain type is hulgG1, and the light chain type is hulambda. It has a predicted MW of 145.5 kDa.<br><br>Also known as 'otelixizumab'.<br><br>This product is shipped at ambient temperature. Upon receipt, store immediately at -20C or lower for 12 months in a lyophilized state. -80C for 3 months after reconstitution. Avoid repeated freeze-thaw cycles. |
| <b>Host</b>           | Human   |
| <b>Gene ID</b>        | 916   |
| <b>Gene Symbol</b>    | CD3E  |
| <b>Species</b>        | Human   |
| <b>Immunogen</b>      | CD3   |
| <b>Endotoxin Note</b> | < 0.001EU/ug,determined by LAL method.  |

**Product Application Details**

|                              |                                   |
|------------------------------|-----------------------------------|
| <b>Applications</b>          | ELISA, Flow Cytometry, Functional |
| <b>Recommended Dilutions</b> | Flow Cytometry, ELISA, Functional |



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## Products Related to NBP3-28865-100ug

|              |   |
|--------------|---|
| G-102-C      | Goat anti-Human IgG Secondary Antibody [Unconjugated] |
| NB7446       | Goat anti-Human IgG Fc Secondary Antibody             |
| DDXCH01P-100 | Human IgG1 Isotype Control                            |
| 210-TA-005   | 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.

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