# **Product Datasheet**

## CD3 epsilon Antibody - Humanized, (Research Grade teplizumab Biosimilar) - Low Endotoxin, Azide and BSA Free NBP3-28735-100ug

Unit Size: 100 ug

Store at 4C.

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#### NBP3-28735-100ug

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

| 20/11/00                     |  |
|------------------------------|--|
| 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                      | lgG1   |
| 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 'teplizumab'.</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                      | 916  |
| Gene Symbol                  | CD3E   |
| Species                      | Human  |
| Immunogen                    | CD3e   |
| Endotoxin Note               | < 0.001EU/ug,determined by LAL method.   |
| Product Application Details  |  |
| Applications                 | ELISA, Flow Cytometry, Functional  |
| <b>Recommended Dilutions</b> | Flow Cytometry, ELISA, Functional  |
|                              |  |





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#### Products Related to NBP3-28735-100ug

| NBP2-22752   | Recombinant Human CD3 epsilon His Protein             |
|--------------|---|
| 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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