

# Product Datasheet

## CD3 epsilon Antibody [DyLight 680] - (Research Grade teplizumab Biosimilar) NBP3-28735FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-28735FR**

CD3 epsilon Antibody [DyLight 680] - (Research Grade teplizumab Biosimilar)

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.1 ml  |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.   |
| <b>Storage</b>                     | Store at 4C in the dark.  |
| <b>Clonality</b>                   | Monoclonal  |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG1  |
| <b>Conjugate</b>                   | DyLight 680   |
| <b>Purity</b>                      | Protein A purified  |
| <b>Buffer</b>                      | 50mM Sodium Borate  |
| <b>Product Description</b>         |   |
| <b>Description</b>                 | The heavy chain type is hulgG1, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.<br><br>Also known as 'teplizumab'. |
| <b>Host</b>                        | Human   |
| <b>Gene ID</b>                     | 916   |
| <b>Gene Symbol</b>                 | CD3E  |
| <b>Species</b>                     | Human   |
| <b>Immunogen</b>                   | CD3e  |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | ELISA, Flow Cytometry, Functional   |
| <b>Recommended Dilutions</b>       | Flow Cytometry, ELISA, Functional   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |



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### **Products Related to NBP3-28735FR**

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|             |   |
|-------------|---|
| NBP2-22752  | Recombinant Human CD3 epsilon His Protein |
| 210-TA-005  | TNF-alpha [Unconjugated]                  |
| 9850-CD-050 | CD3 epsilon [Unconjugated]                |
| 285-IF-100  | IFN-gamma [Unconjugated]                  |

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### **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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