

# Product Datasheet

## CD4 Antibody (OX38) [DyLight 755] FAB65771Z

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB65771Z**

CD4 Antibody (OX38) [DyLight 755]

| Product Information |   |
|---------------------|---|
| Unit Size           | 0.1 ml  |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.  |
| Clonality           | Monoclonal  |
| Clone               | OX38  |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG2b   |
| Conjugate           | DyLight 755   |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate  |

| Product Description     |   |
|-------------------------|---|
| Host                    | Mouse   |
| Gene ID                 | 920   |
| Species                 | Rat   |
| Specificity/Sensitivity | Recognizes the rat CD4 cell surface antigen expressed by T helper cells, monocytes and macrophages. Clone OX38 competes for binding with clone W3/25. |
| Immunogen               | MLR generated rat T cells   |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | Flow Cytometry   |
| Recommended Dilutions       | Flow Cytometry   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB65771Z**

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|               |  |
|---------------|--|
| NBP2-27231IR  | Mouse IgG2b Isotype Control (MPC-11) [DyLight 755] |
| NBP1-19371PEP | CD4 Antibody Blocking Peptide                      |
| 210-TA-005    | TNF-alpha [Unconjugated]                           |
| 514-CD-050/CF | CD4 [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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