

# Product Datasheet

## IL-2 R beta Antibody (27302) [DyLight 755] FAB224Z

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB224Z**

IL-2 R beta Antibody (27302) [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               | 27302   |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG1  |
| Conjugate           | DyLight 755   |
| Purity              | Protein A or G purified from ascites  |
| Buffer              | 50mM Sodium Borate  |

| Product Description     |   |
|-------------------------|---|
| Host                    | Mouse   |
| Gene ID                 | 3560  |
| Gene Symbol             | IL2RB   |
| Species                 | Human   |
| Specificity/Sensitivity | Detects human IL-2 R $\beta$ in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant human (rh) IL $\alpha$ 2 R $\alpha$ , rh $\gamma$ c, rhIL $\alpha$ 4 R, or rhIL $\alpha$ 6 R is observed. |
| Immunogen               | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human IL $\alpha$ 2 R $\beta$<br>Ala27-Asp239<br>Accession # NP_000869  |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |

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





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### **Products Related to FAB224Z**

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|               |  |
|---------------|--|
| NBP1-97005IR  | Mouse IgG1 Isotype Control (MG1) [DyLight 755] |
| NBP2-34148PEP | IL-2 R beta Recombinant Protein Antigen        |
| 210-TA-005    | TNF-alpha [Unconjugated]                       |
| AVI10459-050  | IL-2 R beta [Biotin]                           |

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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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