

# Product Datasheet

## CD25/IL-2R alpha Antibody [DyLight 405] AF2438E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2438E**

CD25/IL-2R alpha Antibody [DyLight 405]

| 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                   | Polyclonal                                                                                                                                                        |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                |
| Isotype                     | IgG                                                                                                                                                               |
| Conjugate                   | DyLight 405                                                                                                                                                       |
| Purity                      | Antigen Affinity-purified                                                                                                                                         |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                |
| Product Description         |                                                                                                                                                                   |
| Host                        | Goat                                                                                                                                                              |
| Gene ID                     | 3559                                                                                                                                                              |
| Gene Symbol                 | IL2RA                                                                                                                                                             |
| Species                     | Mouse                                                                                                                                                             |
| Specificity/Sensitivity     | Detects mouse CD25/IL-2 R $\alpha$ in ELISAs and Western blots.                                                                                                   |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse CD25/IL-2 R $\alpha$ Glu22-Lys236<br>Accession # Q544I2                                                     |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                 |
| Product Application Details |                                                                                                                                                                   |
| Applications                | Western Blot, Immunohistochemistry, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair) |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                            |





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### **Products Related to AF2438E**

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|               |                                              |
|---------------|----------------------------------------------|
| AB-108-CE     | Goat IgG Isotype Control [DyLight 405]       |
| NBP2-38730PEP | CD25/IL-2R alpha Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]                     |
| DR2A00        | CD25/IL-2R alpha [HRP]                       |

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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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