

# Product Datasheet

## CD25/IL-2R alpha Antibody (24212) [Janelia Fluor® 635] FAB1020JF635

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB1020JF635**

CD25/IL-2R alpha Antibody (24212) [Janelia Fluor® 635]

| Product Information         |   |
|-----------------------------|---|
| Unit Size                   | 0.5 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                       | 24212   |
| Preservative                | 0.05% Sodium Azide  |
| Isotype                     | IgG2a   |
| Conjugate                   | Janelia Fluor 635   |
| Purity                      | Protein A or G purified   |
| Buffer                      | 50mM Sodium Borate  |
| Product Description         |   |
| Host                        | Mouse   |
| Gene ID                     | 3559  |
| Gene Symbol                 | IL2RA   |
| Species                     | Human   |
| Specificity/Sensitivity     | Detects human CD25/IL-2 R $\alpha$ in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant human (rh) IL $\square$ 2 R $\gamma$ or rhIL $\square$ 15 R $\alpha$ is observed. |
| Immunogen                   | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human CD25/IL-2 R $\alpha$<br>Glu22-Cys213<br>Accession # P01589  |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |
| Product Application Details |   |
| Applications                | Western Blot, Flow Cytometry, Blockade of Receptor-ligand Interaction, CyTOF-ready  |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Blockade of Receptor-ligand Interaction, CyTOF-ready  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.  |



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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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