## **Product Datasheet**

### IL-5 Antibody (TRFK5) [Janelia Fluor® 585] FAB405JF585

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 12/12/2024 v.20.1

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#### FAB405JF585

IL-5 Antibody (TRFK5) [Janelia Fluor® 585]

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|---------------------------------------|--|
| 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                                 | TRFK5  |
| Preservative                          | 0.05% Sodium Azide   |
| Isotype                               | IgG1   |
| Conjugate                             | Janelia Fluor 585  |
| Purity                                | Protein A or G purified  |
| Buffer                                | 50mM Sodium Borate   |
| Product Description                   |  |
| Host                                  | Rat  |
| Gene ID                               | 3567   |
| Gene Symbol                           | IL5  |
| Species                               | Human, Mouse   |
| Specificity/Sensitivity               | Detects human and mouse IL-5 in ELISAs. In sandwich immunoassays with BAM6051 as the detection antibody, no cross-reactivity with recombinant human (rh) IL-3, rhGM-CSF, or recombinant mouse (rm) IL-5 is observed. In sandwich ELISAs with BAM705 as the detection antibody, no cross-reactivity with rhIL-5, rmIL-3, or rmGM-CSF is observed. |
| Immunogen                             | Mouse T cell clone-derived partially purified recombinant mouse IL-5   |
| Notes                                 | Sold under license from the Howard Hughes Medical Institute, Janelia Research<br>Campus.   |
| Product Application Details           |  |
| Applications                          | CyTOF-reported, ELISA Capture (Matched Antibody Pair), ELISA Detection<br>(Matched Antibody Pair), ELISA Standard (Matched Pair), Intracellular Staining<br>by Flow Cytometry, Neutralization  |
| Recommended Dilutions                 | ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), Intracellular Staining by Flow Cytometry, CyTOF-reported  |
| 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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