

# Product Datasheet

## IL-5 Antibody (604312) [Janelia Fluor® 669] FAB1795JF669

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB1795JF669**

IL-5 Antibody (604312) [Janelia Fluor® 669]

| 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                       | 604312                                                                                                                                                                              |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                  |
| Isotype                     | IgG2a                                                                                                                                                                               |
| Conjugate                   | Janelia Fluor 669                                                                                                                                                                   |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                          |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                  |
| Product Description         |                                                                                                                                                                                     |
| Host                        | Mouse                                                                                                                                                                               |
| Gene ID                     | 3567                                                                                                                                                                                |
| Gene Symbol                 | IL5                                                                                                                                                                                 |
| Species                     | Feline                                                                                                                                                                              |
| Specificity/Sensitivity     | Detects feline IL-5 in ELISAs. In sandwich immunoassays, no cross-reactivity with recombinant feline GM-CSF, recombinant equine, canine, mouse, human, or porcine IL-5 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant feline IL-5<br>Ile20-Ser134<br>Accession # O77515                                                                                   |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                               |
| Product Application Details |                                                                                                                                                                                     |
| Applications                | ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization                                                       |
| Recommended Dilutions       | 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 FAB1795JF669**

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|                |                                |
|----------------|--------------------------------|
| NBP2-35132-5ug | Recombinant Mouse IL-5 Protein |
| 210-TA-005     | TNF-alpha [Unconjugated]       |
| M5000          | IL-5 [HRP]                     |
| M6000B-1       | IL-6 [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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