

# Product Datasheet

## IL-5 Antibody (14611) [DyLight 405] FAB205E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB205E**

IL-5 Antibody (14611) [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                   | Monoclonal                                                                                                                        |
| Clone                       | 14611                                                                                                                             |
| Preservative                | 0.05% Sodium Azide                                                                                                                |
| Isotype                     | IgG1                                                                                                                              |
| Conjugate                   | DyLight 405                                                                                                                       |
| Purity                      | Protein A or G purified from ascites                                                                                              |
| Buffer                      | 50mM Sodium Borate                                                                                                                |
| Product Description         |                                                                                                                                   |
| Host                        | Mouse                                                                                                                             |
| Gene ID                     | 3567                                                                                                                              |
| Gene Symbol                 | IL5                                                                                                                               |
| Species                     | Human                                                                                                                             |
| Specificity/Sensitivity     | Detects human IL-5 in direct ELISAs. In direct ELISAs, approximately 3% cross-reactivity with recombinant mouse IL-5 is observed. |
| Immunogen                   | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human IL-5; Ile20-Ser134<br>Accession # P05113            |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                 |
| Product Application Details |                                                                                                                                   |
| Applications                | Neutralization                                                                                                                    |
| Recommended Dilutions       | Neutralization                                                                                                                    |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                            |





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### **Products Related to FAB205E**

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|                   |                                                |
|-------------------|------------------------------------------------|
| NBP1-97005V-0.5ml | Mouse IgG1 Isotype Control (MG1) [DyLight 405] |
| NBP2-35132-5ug    | Recombinant Mouse IL-5 Protein                 |
| 210-TA-005        | TNF-alpha [Unconjugated]                       |
| M5000             | IL-5 [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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