

# Product Datasheet

## IL-9 Antibody (222622) [Janelia Fluor® 549] FAB4091I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB4091I**

IL-9 Antibody (222622) [Janelia Fluor® 549]

| 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                       | 222622                                                                                                                   |
| Preservative                | 0.05% Sodium Azide                                                                                                       |
| Isotype                     | IgG2b                                                                                                                    |
| Conjugate                   | Janelia Fluor 549                                                                                                        |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                               |
| Buffer                      | 50mM Sodium Borate                                                                                                       |
| Product Description         |                                                                                                                          |
| Host                        | Rat                                                                                                                      |
| Gene ID                     | 3578                                                                                                                     |
| Gene Symbol                 | IL9                                                                                                                      |
| Species                     | Mouse                                                                                                                    |
| Specificity/Sensitivity     | Detects mouse IL-9 in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant human IL-9.                  |
| Immunogen                   | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant mouse IL-9; Gln19-Pro144<br>Accession # P15247.1 |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                    |
| 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 FAB4091I**

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|                  |                              |
|------------------|------------------------------|
| NBP2-35257-100ug | Recombinant Rat IL-9 Protein |
| 210-TA-005       | TNF-alpha [Unconjugated]     |
| 409-ML-010       | IL-9 [Unconjugated]          |
| 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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