

# Product Datasheet

## GM-CSF Antibody (249201) [Janelia Fluor® 646] FAB1546J

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB1546J**

GM-CSF Antibody (249201) [Janelia Fluor® 646]

| 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                       | 249201                                                                                                                                                                                                                                             |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                 |
| Isotype                     | IgG2a                                                                                                                                                                                                                                              |
| Conjugate                   | Janelia Fluor 646                                                                                                                                                                                                                                  |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                                         |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                 |
| Product Description         |                                                                                                                                                                                                                                                    |
| Host                        | Mouse                                                                                                                                                                                                                                              |
| Gene ID                     | 1437                                                                                                                                                                                                                                               |
| Gene Symbol                 | CSF2                                                                                                                                                                                                                                               |
| Species                     | Canine                                                                                                                                                                                                                                             |
| Specificity/Sensitivity     | Detects canine GM-CSF in ELISAs. In ELISAs, this antibody does not cross-react with recombinant human GM-CSF, recombinant mouse GM-CSF, recombinant rat GM-CSF, recombinant feline GM-CSF, recombinant porcine GM-CSF, or recombinant canine IL-5. |
| Immunogen                   | <i>E. coli</i> -derived recombinant canine GM-CSF<br>Ala18-Lys144<br>Accession # P48749.1                                                                                                                                                          |
| 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)                                                                                                                                      |
| Recommended Dilutions       | ELISA Standard (Matched Pair), 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 FAB1546J**

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|                |                                  |
|----------------|----------------------------------|
| NBP2-35066-5ug | Recombinant Mouse GM-CSF Protein |
| 210-TA-005     | TNF-alpha [Unconjugated]         |
| 7954-GM-010/CF | GM-CSF [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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