

# Product Datasheet

## Siglec-G Antibody (805903) [Janelia Fluor® 525] FAB7775JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB7775JF525**

Siglec-G Antibody (805903) [Janelia Fluor® 525]

| <b>Product Information</b>         |                                                                                                                                                     |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 ml                                                                                                                                              |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                                         |
| <b>Storage</b>                     | Store at 4C in the dark.                                                                                                                            |
| <b>Clonality</b>                   | Monoclonal                                                                                                                                          |
| <b>Clone</b>                       | 805903                                                                                                                                              |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                                                                                  |
| <b>Isotype</b>                     | IgG2a                                                                                                                                               |
| <b>Conjugate</b>                   | Janelia Fluor 525                                                                                                                                   |
| <b>Purity</b>                      | 0                                                                                                                                                   |
| <b>Buffer</b>                      | 50mM Sodium Borate                                                                                                                                  |
| <b>Product Description</b>         |                                                                                                                                                     |
| <b>Host</b>                        | Rat                                                                                                                                                 |
| <b>Gene ID</b>                     | 89790                                                                                                                                               |
| <b>Gene Symbol</b>                 | Siglecg                                                                                                                                             |
| <b>Species</b>                     | Mouse                                                                                                                                               |
| <b>Specificity/Sensitivity</b>     | Detects mouse Siglec-G in ELISAs. In direct ELISAs, no cross-reactivity with recombinant mouse Siglec-F or recombinant human Siglec-10 is observed. |
| <b>Immunogen</b>                   | Chinese hamster ovary cell line CHO-derived recombinant mouse Siglec-G Glu20-Gln525<br>Accession # NP_766488                                        |
| <b>Notes</b>                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                               |
| <b>Product Application Details</b> |                                                                                                                                                     |
| <b>Applications</b>                | Flow Cytometry, CyTOF-ready                                                                                                                         |
| <b>Recommended Dilutions</b>       | Flow Cytometry, CyTOF-ready                                                                                                                         |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                              |



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### **Products Related to FAB7775JF525**

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|              |                                 |
|--------------|---------------------------------|
| 7268-CT-100  | CTLA-4 [Unconjugated]           |
| 10103-SL-050 | Siglec-G [Unconjugated]         |
| NB100-2322   | HMGB1/HMG-1 Antibody - BSA Free |
| NB100-524    | NOD2 Antibody (2D9) - BSA Free  |

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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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