

# Product Datasheet

## CD40 Ligand/TNFSF5 Antibody (208109) [Janelia Fluor® 669]

**FAB1163JF669**

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB1163JF669**

CD40 Ligand/TNFSF5 Antibody (208109) [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               | 208109                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | Janelia Fluor 669                                                                           |
| Purity              | 0                                                                                           |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                         |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rat                                                                                                                                                                                     |
| Gene ID                 | 959                                                                                                                                                                                     |
| Gene Symbol             | CD40LG                                                                                                                                                                                  |
| Species                 | Mouse                                                                                                                                                                                   |
| Specificity/Sensitivity | Detects mouse CD40 Ligand in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant mouse (rm) CD27 Ligand, rmCD30 Ligand, or recombinant human CD40 Ligand is observed. |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant mouse CD40 Ligand/TNFSF5<br>Glu61-Leu260<br>Accession # P27548                                                                          |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                   |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Flow Cytometry, CyTOF-ready, Neutralization                            |
| Recommended Dilutions       | Flow Cytometry, Neutralization, CyTOF-ready                            |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB1163JF669**

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|                 |                                              |
|-----------------|----------------------------------------------|
| NBP2-35244-10ug | Recombinant Human CD40 Ligand/TNFSF5 Protein |
| 210-TA-005      | TNF-alpha [Unconjugated]                     |
| DCDL40          | CD40 Ligand/TNFSF5 [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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