

# Product Datasheet

## **L1CAM Antibody (555) [Janelia Fluor® 646] FAB5674J**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB5674J**

L1CAM Antibody (555) [Janelia Fluor® 646]

| 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               | 555                                                                                         |
| 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                    | Rat                                                                                                                                                                                                                        |
| Gene ID                 | 3897                                                                                                                                                                                                                       |
| Gene Symbol             | L1CAM                                                                                                                                                                                                                      |
| Specificity/Sensitivity | Detects mouse L1CAM in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant human (rh) ALCAM, rhBCAM, rhEPCAM, rhMCAM, rhNCAM, rhNCAM-L1, rhOBCAM, recombinant mouse (rm)MAdCAM-1, or rmOCAM is observed. |
| Immunogen               | Mouse cerebellum-derived partially purified L1CAM                                                                                                                                                                          |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                      |

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





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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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