

# Product Datasheet

## EphB1 Antibody (917118) [Janelia Fluor® 646] FAB5422J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB5422J**

EphB1 Antibody (917118) [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               | 917118                                                                                      |
| 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                 | 2047                                                                                        |
| Gene Symbol             | EPHB1                                                                                       |
| Species                 | Rat                                                                                         |
| Specificity/Sensitivity | Detects rat EphB1 in direct ELISAs.                                                         |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant rat EphB1 Met1-Ser538<br>Accession # P09759 |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.       |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Immunohistochemistry                                                   |
| Recommended Dilutions       | Immunohistochemistry                                                   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB5422J**

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|             |                                   |
|-------------|-----------------------------------|
| 1596-B1-200 | EphB1 [Unconjugated]              |
| NBP2-22203  | ERK1 Antibody (1E5)               |
| AF467       | EphB2 Antibody [Unconjugated]     |
| AF496       | Ephrin-B2 Antibody [Unconjugated] |

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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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