

# Product Datasheet

## **EphB4 Antibody (047) [Janelia Fluor® 585] NBP2-89353JF585**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-89353JF585**

EphB4 Antibody (047) [Janelia Fluor® 585]

| 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                       | 047                                                                                                                               |
| Preservative                | 0.05% Sodium Azide                                                                                                                |
| Isotype                     | IgG                                                                                                                               |
| Conjugate                   | Janelia Fluor 585                                                                                                                 |
| Purity                      | Protein A purified                                                                                                                |
| Buffer                      | 50mM Sodium Borate                                                                                                                |
| Product Description         |                                                                                                                                   |
| Host                        | Rabbit                                                                                                                            |
| Gene ID                     | 2050                                                                                                                              |
| Gene Symbol                 | EPHB4                                                                                                                             |
| Species                     | Human                                                                                                                             |
| Specificity/Sensitivity     | No cross-reactivity in ELISA with:<br><br>Human EphB6<br>Mouse EphA2<br>Mouse EphA4<br>Mouse EphA6<br>Mouse EphA7<br>Mouse EphB4  |
| Immunogen                   | This antibody was obtained from a rabbit immunized with purified, recombinant Human EphB4 (Accession#: NP_004435.3; Met1-Ala539). |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                             |
| Product Application Details |                                                                                                                                   |
| Applications                | ELISA                                                                                                                             |
| Recommended Dilutions       | ELISA                                                                                                                             |
| 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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