

# Product Datasheet

## EphB3 Antibody (521002) [PerCP] FAB432C

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 5/8/2025 v.20.1

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**FAB432C**

EphB3 Antibody (521002) [PerCP]

| 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               | 521002                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | PerCP                                                                                       |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | PBS                                                                                         |

| Product Description     |                                                                                                                                                                                                                                                                                                      |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rat                                                                                                                                                                                                                                                                                                  |
| Gene ID                 | 2049                                                                                                                                                                                                                                                                                                 |
| Gene Symbol             | EPHB3                                                                                                                                                                                                                                                                                                |
| Species                 | Mouse                                                                                                                                                                                                                                                                                                |
| Specificity/Sensitivity | Detects mouse EphB3 in direct ELISAs and Western blots. In direct ELISAs, 100% cross-reactivity with recombinant human (rh) EphB3 is observed and no cross-reactivity with recombinant rat EphB1, recombinant mouse (rm) EphB4, rmEphB2, rmEphB7, rmEphA4, rmEphA3, rhEphB2, or rhEphA5 is observed. |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant mouse EphB3 Leu30-Leu554<br>Accession # P54754                                                                                                                                                                                                       |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot                                                           |
| Recommended Dilutions       | Western Blot                                                           |
| 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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