

# Product Datasheet

## **ROBO1 Antibody (243706) [DyLight 550] FAB17491L**

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB17491L**

ROBO1 Antibody (243706) [DyLight 550]

| 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               | 243706                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | DyLight 550                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                 |
|-------------------------|-------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                           |
| Gene ID                 | 6091                                                                                            |
| Gene Symbol             | ROBO1                                                                                           |
| Species                 | Rat                                                                                             |
| Specificity/Sensitivity | Detects rat ROBO1 in direct ELISAs and Western blots.                                           |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant rat ROBO1<br>Lys19-Ile560<br>Accession # O55005 |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.               |

| Product Application Details |                                                                                                               |
|-----------------------------|---------------------------------------------------------------------------------------------------------------|
| Applications                | ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair) |
| Recommended Dilutions       | ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair) |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                        |





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### **Products Related to FAB17491L**

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|               |                                                    |
|---------------|----------------------------------------------------|
| NBP2-27231R   | Mouse IgG2b Isotype Control (MPC-11) [DyLight 550] |
| NBP2-68981PEP | ROBO1 Recombinant Protein Antigen                  |
| DVE00         | VEGF [HRP]                                         |
| 1749-RB-050   | ROBO1 [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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