

# Product Datasheet

## ROBO2 Antibody [DyLight 550] AF3147L

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF3147L**

ROBO2 Antibody [DyLight 550]

| 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                   | Polyclonal                                                                                                                                                                                                  |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                          |
| Isotype                     | IgG                                                                                                                                                                                                         |
| Conjugate                   | DyLight 550                                                                                                                                                                                                 |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                   |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                          |
| Product Description         |                                                                                                                                                                                                             |
| Host                        | Goat                                                                                                                                                                                                        |
| Gene ID                     | 6092                                                                                                                                                                                                        |
| Gene Symbol                 | ROBO2                                                                                                                                                                                                       |
| Species                     | Human                                                                                                                                                                                                       |
| Specificity/Sensitivity     | Detects human ROBO2 in direct ELISAs and Western blots. In direct ELISAs and Western blots, less than 2% cross-reactivity with recombinant rat ROBO1, recombinant human (rh) ROBO3 and rhROBO4 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human ROBO2 Ser22-Ala312, RPVA, Pro313-Pro859<br>Accession # Q9HCK4                                                                                         |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                           |
| Product Application Details |                                                                                                                                                                                                             |
| Applications                | Western Blot, Flow Cytometry, CyTOF-ready, Immunocytochemistry                                                                                                                                              |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunocytochemistry, CyTOF-ready                                                                                                                                              |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                      |





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### **Products Related to AF3147L**

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|               |                                        |
|---------------|----------------------------------------|
| AB-108-CL     | Goat IgG Isotype Control [DyLight 550] |
| NBP1-81399PEP | ROBO2 Recombinant Protein Antigen      |
| DVE00         | VEGF [HRP]                             |
| 3147-RB-050   | ROBO2 [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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