

# Product Datasheet

## Semaphorin 3C Antibody (238835) [DyLight 350] FAB1728D

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB1728D**

Semaphorin 3C Antibody (238835) [DyLight 350]

| 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               | 238835                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | DyLight 350                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rat                                                                                                                                                                                                                                               |
| Gene ID                 | 10512                                                                                                                                                                                                                                             |
| Gene Symbol             | SEMA3C                                                                                                                                                                                                                                            |
| Species                 | Human, Mouse                                                                                                                                                                                                                                      |
| Specificity/Sensitivity | Detects mouse Semaphorin 3C in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human Semaphorin 3A, 3B, 6B, 6C, 6D, recombinant mouse Semaphorin 3A, 3B, 3E, 3F, 6A, or 7A is observed. |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant mouse Semaphorin 3C Gln24-Ser751 (Arg548Ala, Arg552Ala)<br>Accession # Q62181                                                                                                                     |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                 |

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





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### **Products Related to FAB1728D**

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|             |                                      |
|-------------|--------------------------------------|
| DVE00       | VEGF [HRP]                           |
| 1728-S3-050 | Semaphorin 3C [Unconjugated]         |
| AF566       | Neuropilin-1 Antibody [Unconjugated] |
| 1129-ER-050 | ErbB2/Her2 [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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