

# Product Datasheet

## **IGSF4B/SynCAM3/CADM3 Antibody (730004) [DyLight 488] FAB3678K**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB3678K**

IGSF4B/SynCAM3/CADM3 Antibody (730004) [DyLight 488]

| 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               | 730004                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | DyLight 488                                                                                 |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                              |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                        |
| Gene ID                 | 57863                                                                                                                                                                                                        |
| Gene Symbol             | CADM3                                                                                                                                                                                                        |
| Species                 | Human                                                                                                                                                                                                        |
| Specificity/Sensitivity | Detects human IGSF4B/SynCAM3 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human IGSF3, 4, 4C, 4D, recombinant mouse IGSF4, or 8 is observed. |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant human IGSF4B/SynCAM3 Pro21-Tyr329<br>Accession # Q8N126                                                                                                      |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                            |

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





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### **Products Related to FAB3678K**

|               |                                                  |
|---------------|--------------------------------------------------|
| NBP1-97005G   | Mouse IgG1 Isotype Control (MG1) [DyLight 488]   |
| NBP1-88604PEP | IGSF4B/SynCAM3/CADM3 Recombinant Protein Antigen |
| DPSG10        | PSG1 [HRP]                                       |
| 9988-S4-050   | IGSF4B/SynCAM3/CADM3 [Unconjugated]              |

### **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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