

# Product Datasheet

## Marapsin/Pancreasin Antibody (243305) [DyLight 680] FAB1988Y

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB1988Y**

Marapsin/Pancreasin Antibody (243305) [DyLight 680]

| 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                       | 243305                                                                                                                                                                                                                     |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                         |
| Isotype                     | IgG1                                                                                                                                                                                                                       |
| Conjugate                   | DyLight 680                                                                                                                                                                                                                |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                 |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                         |
| Product Description         |                                                                                                                                                                                                                            |
| Host                        | Mouse                                                                                                                                                                                                                      |
| Gene ID                     | 83886                                                                                                                                                                                                                      |
| Gene Symbol                 | PRSS27                                                                                                                                                                                                                     |
| Species                     | Human                                                                                                                                                                                                                      |
| Specificity/Sensitivity     | Detects human Marapsin/Pancreasin in direct ELISAs and Western blots. Reacts with an epitope within the mature chain. In direct ELISAs and Western blots, no cross-reactivity with recombinant mouse Marapsin is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human Marapsin/Pancreasin<br><br>Ala23-Lys290<br>Accession # Q9BQR3                                                                                                        |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                          |
| Product Application Details |                                                                                                                                                                                                                            |
| Applications                | Western Blot, Immunoprecipitation                                                                                                                                                                                          |
| Recommended Dilutions       | Western Blot, Immunoprecipitation                                                                                                                                                                                          |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                     |





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### **Products Related to FAB1988Y**

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|               |                                                 |
|---------------|-------------------------------------------------|
| NBP1-97005FR  | Mouse IgG1 Isotype Control (MG1) [DyLight 680]  |
| NBP3-21249PEP | Marapsin/Pancreasin Recombinant Protein Antigen |
| 782-IL-010    | IL-22 [Unconjugated]                            |
| 1989-SE-010   | Marapsin/Pancreasin                             |

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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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