

# Product Datasheet

## **Marapsin/Pancreasin Antibody (246406) [Janelia Fluor® 646] FAB19891J**

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB19891J**

Marapsin/Pancreasin Antibody (246406) [Janelia Fluor® 646]

| 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                       | 246406                                                                                                                                                                       |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                           |
| Isotype                     | IgG2b                                                                                                                                                                        |
| Conjugate                   | Janelia Fluor 646                                                                                                                                                            |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                   |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                           |
| Product Description         |                                                                                                                                                                              |
| Host                        | Rat                                                                                                                                                                          |
| Gene ID                     | 83886                                                                                                                                                                        |
| Gene Symbol                 | PRSS27                                                                                                                                                                       |
| Species                     | Mouse                                                                                                                                                                        |
| Specificity/Sensitivity     | Detects mouse Marapsin in ELISAs. In sandwich immunoassays, no cross-reactivity or interference with recombinant human Marapsin or recombinant mouse Proctasin was observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse Marapsin/Pancreasin Ala23-Thr290<br>Accession # Q8BJR6                                                                 |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                        |
| 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 FAB19891J**

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|               |                                                 |
|---------------|-------------------------------------------------|
| NBP3-21249PEP | Marapsin/Pancreasin Recombinant Protein Antigen |
| 782-IL-010    | IL-22 [Unconjugated]                            |
| 1989-SE-010   | Marapsin/Pancreasin                             |
| AF2168        | STAT5a/b Antibody [Unconjugated] - Pan Specific |

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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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