

# Product Datasheet

## Proprotein Convertase 9/PCSK9 Antibody (499911) [Janelia Fluor® 646] FAB38882J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB38882J**

Proprotein Convertase 9/PCSK9 Antibody (499911) [Janelia Fluor® 646]

| 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               | 499911                                                                                      |
| 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                 | 255738                                                                                                                                                                                                                                            |
| Gene Symbol             | PCSK9                                                                                                                                                                                                                                             |
| Species                 | Human                                                                                                                                                                                                                                             |
| Specificity/Sensitivity | Detects human Proprotein Convertase 9/PCSK9 in direct ELISAs and Western blots. In Western blots, 10% cross-reactivity with recombinant mouse PCSK9 is observed and no cross-reactivity with recombinant human (rh) PCSK1 or rhPCSK7 is observed. |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant human Proprotein Convertase 9/PCSK9<br>Arg29-Gln692<br>Accession # Q8NBP7                                                                                                                         |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                                             |

| 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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### **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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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