

# Product Datasheet

## **PRDM9 Antibody (RAB-C370) [Janelia Fluor® 646] - Chimeric NBP3-20141JF646**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-20141JF646**

PRDM9 Antibody (RAB-C370) [Janelia Fluor® 646] - Chimeric

| 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               | RAB-C370                                                                                    |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG Kappa                                                                                   |
| Conjugate           | Janelia Fluor 646                                                                           |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                                                   |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Host                | Rabbit                                                                                                                            |
| Gene ID             | 56979                                                                                                                             |
| Gene Symbol         | PRDM9                                                                                                                             |
| Species             | Human                                                                                                                             |
| Immunogen           | This antibody was obtained by recombinant antibody (rAb) phage display recognizing PRDM9 protein under non-denaturing conditions. |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                             |

| Product Application Details |                                                                                                                                              |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| Applications                | ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP), Mass Spectrometry |
| Recommended Dilutions       | Flow Cytometry, ELISA, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Mass Spectrometry, Chromatin Immunoprecipitation (ChIP) |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                       |





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### **Products Related to NBP3-20141JF646**

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|               |                                     |
|---------------|-------------------------------------|
| NBP2-32478PEP | PRDM9 Recombinant Protein Antigen   |
| AF1356        | CD117/c-kit Antibody [Unconjugated] |
| NB300-232     | SCP3/SYCP3 Antibody - BSA Free      |
| AF1759        | Oct-3/4 Antibody [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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