

# Product Datasheet

## Nanos3 Antibody [Janelia Fluor® 646] NBP1-76919JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/11/2023 v.20.1

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**NBP1-76919JF646**

Nanos3 Antibody [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                   | Polyclonal                                                                                                                                                                                                            |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                    |
| Isotype                     | IgG                                                                                                                                                                                                                   |
| Conjugate                   | Janelia Fluor 646                                                                                                                                                                                                     |
| Purity                      | Peptide affinity purified                                                                                                                                                                                             |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                                                       |
| Host                        | Rabbit                                                                                                                                                                                                                |
| Gene ID                     | 342977                                                                                                                                                                                                                |
| Gene Symbol                 | NANOS3                                                                                                                                                                                                                |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                     |
| Reactivity Notes            | 0                                                                                                                                                                                                                     |
| Specificity/Sensitivity     | This Nanos3 antibody will not cross-react with either Nanos 1 or Nanos2.                                                                                                                                              |
| Immunogen                   | Antibody was raised against a 16 amino acid synthetic peptide near the carboxy terminus of the human Nanos3. The immunogen is located within the last 50 amino acids of Nanos3. Amino Acid Sequence: CKLVPRDKAKQDTGHR |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                 |
| Product Application Details |                                                                                                                                                                                                                       |
| Applications                | Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry                                                                                                      |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin                                                                                                      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                |





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### **Products Related to NBP1-76919JF646**

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|                 |                                                |
|-----------------|------------------------------------------------|
| NBP2-24891JF646 | Rabbit IgG Isotype Control [Janelia Fluor 646] |
| NBP2-38011PEP   | Nanos3 Recombinant Protein Antigen             |
| 210-TA-005      | TNF-alpha [Unconjugated]                       |
| NBP2-08318      | Nanos3 Overexpression Lysate                   |

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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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