

# Product Datasheet

## RFX1 Antibody [Janelia Fluor® 646] NBP2-82031JF646

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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**NBP2-82031JF646**

RFX1 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                     | 5989                                                                                                                                                                                                        |
| Gene Symbol                 | RFX1                                                                                                                                                                                                        |
| Species                     | Human                                                                                                                                                                                                       |
| Reactivity Notes            | Immunogen displays the following percentage of sequence identity for non-tested species: Mouse: (89%)                                                                                                       |
| Specificity/Sensitivity     | RFX1 antibody is human specific. At least two isoforms of RFX1 are known to exist; this antibody will detect both isoforms.                                                                                 |
| Immunogen                   | RFX1 antibody was raised against an 18 amino acid peptide near the carboxy terminus of human RFX1. The immunogen is located within the last 50 amino acids of RFX1. Amino Acid Sequence: AGGESPALGPETLEPPAK |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                       |
| Product Application Details |                                                                                                                                                                                                             |
| Applications                | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence                                                                                                                                                 |
| Recommended Dilutions       | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence                                                                                                                                                 |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                      |





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### **Products Related to NBP2-82031JF646**

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|                    |                                                |
|--------------------|------------------------------------------------|
| NBP2-33376H        | Blue Marker Antibody (6F4-F6) [HRP]            |
| NBP2-24891JF646    | Rabbit IgG Isotype Control [Janelia Fluor 646] |
| H00005989-Q01-10ug | Recombinant Human RFX1 GST (N-Term) Protein    |
| 285-IF-100         | IFN-gamma [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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