

# Product Datasheet

## Fc gamma RI/CD64 Antibody (008) [Janelia Fluor® 646] NBP2-90404JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-90404JF646**

Fc gamma RI/CD64 Antibody (008) [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               | 008                                                                                         |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG                                                                                         |
| Conjugate           | Janelia Fluor 646                                                                           |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Rabbit                                                                                                                                         |
| Gene ID                 | 2209                                                                                                                                           |
| Gene Symbol             | FCGR1A                                                                                                                                         |
| Species                 | Mouse                                                                                                                                          |
| Specificity/Sensitivity | Has cross-reactivity in ELISA with: Mouse FCGR4 Mouse FCGR2B Human CD16a Human CD16b Human CD32a Human CD32b Human CD64 Mouse FCGR3            |
| Immunogen               | This antibody was obtained from a rabbit immunized with purified, recombinant Mouse Fc gamma RI/CD64 (Accession#: NP_034316.1; Met 1-Pro 297). |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                          |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Immunohistochemistry-Paraffin, ELISA                                   |
| Recommended Dilutions       | ELISA, Immunohistochemistry-Paraffin                                   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP2-90404JF646**

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|                 |                                                |
|-----------------|------------------------------------------------|
| NBP2-24891JF646 | Rabbit IgG Isotype Control [Janelia Fluor 646] |
| 210-TA-005      | TNF-alpha [Unconjugated]                       |
| 1257-FC-050     | Fc gamma RI/CD64 [Unconjugated]                |
| M6000B-1        | IL-6 [HRP]                                     |

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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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