

# Product Datasheet

## **SOD3/EC-SOD Antibody (4GG11G6) [Janelia Fluor® 646] NBP1-22417JF646**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-22417JF646**

SOD3/EC-SOD Antibody (4GG11G6) [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               | 4GG11G6                                                                                     |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1 Kappa                                                                                  |
| Conjugate           | Janelia Fluor 646                                                                           |
| Purity              | Protein G purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                              |
|-------------------------|----------------------------------------------|
| Host                    | Mouse                                        |
| Gene ID                 | 6649                                         |
| Gene Symbol             | SOD3                                         |
| Species                 | Human, Mouse, Rat, Guinea Pig                |
| Specificity/Sensitivity | Detects extracellular SOD approx 35kDa.      |
| Immunogen               | Human extracellular SOD purified from aortas |

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





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### **Products Related to NBP1-22417JF646**

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|                    |                                                    |
|--------------------|----------------------------------------------------|
| H00006649-Q01-10ug | Recombinant Human SOD3/EC-SOD GST (N-Term) Protein |
| 210-TA-005         | TNF-alpha [Unconjugated]                           |
| NBL1-16335         | SOD3/EC-SOD Overexpression Lysate                  |
| DVE00              | VEGF [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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