

# Product Datasheet

## **beta-Galactosidase-1/GLB1 Antibody [Janelia Fluor® 646] AF6464J**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF6464J**

beta-Galactosidase-1/GLB1 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                      | Antigen Affinity-purified                                                                                                           |
| Buffer                      | 50mM Sodium Borate                                                                                                                  |
| Product Description         |                                                                                                                                     |
| Host                        | Sheep                                                                                                                               |
| Gene ID                     | 2720                                                                                                                                |
| Gene Symbol                 | GLB1                                                                                                                                |
| Species                     | Human                                                                                                                               |
| Specificity/Sensitivity     | Detects human $\beta$ -Galactosidase-1/GLB1 in direct ELISAs and Western blots.                                                     |
| Immunogen                   | Chinese hamster ovary cell line CHO-derived recombinant human $\beta$ -Galactosidase-1/GLB1<br>Leu24-Val677<br>Accession # AAA51819 |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                               |
| Product Application Details |                                                                                                                                     |
| Applications                | Western Blot                                                                                                                        |
| Recommended Dilutions       | Western Blot                                                                                                                        |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                              |





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### **Products Related to AF6464J**

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|               |                                                       |
|---------------|-------------------------------------------------------|
| NBP2-49602PEP | beta-Galactosidase-1/GLB1 Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]                              |
| 6464-GH-020   | beta-Galactosidase-1/GLB1 [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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