

# Product Datasheet

## **FGF-21 Antibody (315914) [Janelia Fluor® 646] FAB2537J**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2537J**

FGF-21 Antibody (315914) [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                       | 315914                                                                                                                                                                                                                                                                            |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                |
| Isotype                     | IgG2b                                                                                                                                                                                                                                                                             |
| Conjugate                   | Janelia Fluor 646                                                                                                                                                                                                                                                                 |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                                                                        |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                |
| Product Description         |                                                                                                                                                                                                                                                                                   |
| Host                        | Mouse                                                                                                                                                                                                                                                                             |
| Gene ID                     | 26291                                                                                                                                                                                                                                                                             |
| Gene Symbol                 | FGF21                                                                                                                                                                                                                                                                             |
| Species                     | Human                                                                                                                                                                                                                                                                             |
| Specificity/Sensitivity     | Detects human FGF-21 in direct ELISAs and Western blots. In Western blots, this antibody does not cross-react with recombinant human (rh) FGF acidic, rhFGF basic, rhFGF-3, -4, -5, -6, -7, -8c, -9, -10, -11, -12, -13, -16, -17, -18, -19, -20, -23, rmFGF-2, -8b, -15, or -21. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human FGF-21<br>His29-Ser209<br>Accession # Q9NSA1                                                                                                                                                                                            |
| 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 FAB2537J**

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|                |                                  |
|----------------|----------------------------------|
| NBP2-35023-5ug | Recombinant Human FGF-21 Protein |
| 291-G1-200     | IGF-I/IGF-1 [Unconjugated]       |
| MF2100         | FGF-21 [HRP]                     |
| DRP300         | Adiponectin/Acrp30 [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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