

# Product Datasheet

## Irisin/FNDC5 Antibody (1056111) [Janelia Fluor® 549] FAB94201I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB94201I**

Irisin/FNDC5 Antibody (1056111) [Janelia Fluor® 549]

| 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               | 1056111                                                                                     |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | Janelia Fluor 549                                                                           |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                    |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                              |
| Gene ID                 | 252995                                                                                                                             |
| Species                 | Human                                                                                                                              |
| Specificity/Sensitivity | Detects Irisin peptide in direct ELISA.                                                                                            |
| Immunogen               | Synthetic peptide covering the C-term of the Irisin peptide sequences of the FNDC5 gene.<br><br>Glu97-Glu143<br>Accession # Q8NAU1 |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                              |

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





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### **Products Related to FAB94201I**

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|               |                                          |
|---------------|------------------------------------------|
| NBP2-14024PEP | Irisin/FNDC5 Recombinant Protein Antigen |
| M6000B-1      | IL-6 [HRP]                               |
| DY9420-05     | Irisin/FNDC5 [Biotin]                    |
| 233-FB-025    | FGF basic/FGF2/bFGF [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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