

# Product Datasheet

## Irisin/FNDC5 Antibody (936434) [FITC] FAB9420F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB9420F**

Irisin/FNDC5 Antibody (936434) [FITC]

**Product Information**

|                      |                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 0.1 ml                                                                                      |
| <b>Concentration</b> | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Store at 4C in the dark.                                                                    |
| <b>Clonality</b>     | Monoclonal                                                                                  |
| <b>Clone</b>         | 936434                                                                                      |
| <b>Preservative</b>  | 0.05% Sodium Azide                                                                          |
| <b>Isotype</b>       | IgG2b                                                                                       |
| <b>Conjugate</b>     | FITC                                                                                        |
| <b>Purity</b>        | Protein A or G purified from hybridoma culture supernatant                                  |
| <b>Buffer</b>        | PBS                                                                                         |

**Product Description**

|                                |                                                                                                               |
|--------------------------------|---------------------------------------------------------------------------------------------------------------|
| <b>Host</b>                    | Mouse                                                                                                         |
| <b>Gene ID</b>                 | 252995                                                                                                        |
| <b>Species</b>                 | Human                                                                                                         |
| <b>Specificity/Sensitivity</b> | Detects human Irisin/FNDC5 in direct ELISAs.                                                                  |
| <b>Immunogen</b>               | Chinese hamster ovary cell line CHO-derived recombinant human Irisin/FNDC5 Asp32-Glu143<br>Accession # Q8NAU1 |

**Product Application Details**

|                              |                                                                        |
|------------------------------|------------------------------------------------------------------------|
| <b>Applications</b>          | ELISA, Flow Cytometry, Immunohistochemistry, CyTOF-ready               |
| <b>Recommended Dilutions</b> | Flow Cytometry, ELISA, Immunohistochemistry, CyTOF-ready               |
| <b>Application Notes</b>     | Optimal dilution of this antibody should be experimentally determined. |

**Images**

Irisin/FNDC5 Antibody (936434) [FITC] [FAB9420F] - Vial of FITC conjugated antibody. FITC is optimally excited at 498 nm by the Blue laser (488 nm) and has an emission maximum of 519 nm.





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### **Products Related to FAB9420F**

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|               |                                             |
|---------------|---------------------------------------------|
| NBP2-27229    | Mouse IgG2b Isotype Control (MPC-11) [FITC] |
| NBP2-14024PEP | Irisin/FNDC5 Recombinant Protein Antigen    |
| M6000B-1      | IL-6 [HRP]                                  |
| 8880-IR-025   | Irisin/FNDC5 [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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