## **Product Datasheet**

### Irisin/FNDC5 Antibody (936434) [Alexa Fluor® 532] FAB9420X

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/7/2024 v.20.1

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#### FAB9420X

Irisin/FNDC5 Antibody (936434) [Alexa Fluor® 532]

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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	936434
Preservative	0.05% Sodium Azide
Isotype	lgG2b
Conjugate	Alexa Fluor 532
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 human Irisin/FNDC5 in direct ELISAs.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant human Irisin/FNDC5 Asp32-Glu143 Accession # Q8NAU1
Notes	Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	ELISA, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Flow Cytometry, ELISA, Immunohistochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.



#### Images

Irisin/FNDC5 Antibody (936434) [Alexa Fluor® 532] [FAB9420X] - Vial of Alexa Fluor 532 conjugated antibody. Alexa Fluor 532 is optimally excited at 532 nm by the Yellow-Green laser (561 nm) and has an emission maximum of 554 nm.







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#### Products Related to FAB9420X

NBP2-14024PEP	Irisin/FNDC5 Recombinant Protein Antigen
M6000B-1	IL-6 [HRP]
8880-IR-025	Irisin/FNDC5 [Unconjugated]
233-FB-025	FGF basic/FGF2/bFGF [Unconjugated]

#### 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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