

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci crunch.org) on May 3, 2025

Mouse/Rat FGF-21 Quantikine ELISA Kit

RRID:AB_2783730

Type: Antibody

Proper Citation

(R and D Systems Cat# MF2100, RRID:AB_2783730)

Antibody Information

URL: http://antibodyregistry.org/AB_2783730

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Target Antigen: FGF-21

Clonality: monoclonal

Comments: Kit contains: A monoclonal antibody specific for mouse/rat FGF-21 pre-coated onto a microplate, an enzyme-linked polyclonal antibody specific for mouse/rat FGF-21.

Antibody Name: Mouse/Rat FGF-21 Quantikine ELISA Kit

Description: This monoclonal targets FGF-21

Target Organism: Rat, Mouse

Antibody ID: AB_2783730

Vendor: R and D Systems

Catalog Number: MF2100

Record Creation Time: 20231110T032957+0000

Record Last Update: 20240725T094644+0000

Ratings and Alerts

No rating or validation information has been found for Mouse/Rat FGF-21 Quantikine ELISA

Kit.

No alerts have been found for Mouse/Rat FGF-21 Quantikine ELISA Kit.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Green CL, et al. (2022) Sex and genetic background define the metabolic, physiologic, and molecular response to protein restriction. *Cell metabolism*, 34(2), 209.

Pena-Leon V, et al. (2022) Prolonged breastfeeding protects from obesity by hypothalamic action of hepatic FGF21. *Nature metabolism*, 4(7), 901.

Choi KM, et al. (2022) Adipose Mitochondrial Complex I Deficiency Modulates Inflammation and Glucose Homeostasis in a Sex-Dependent Manner. *Endocrinology*, 163(4).

Le Couteur DG, et al. (2021) Nutritional reprogramming of mouse liver proteome is dampened by metformin, resveratrol, and rapamycin. *Cell metabolism*, 33(12), 2367.

Palsdottir V, et al. (2019) Interactions Between the Gravitostat and the Fibroblast Growth Factor System for the Regulation of Body Weight. *Endocrinology*, 160(5), 1057.