

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 4, 2025

IFIH1/MDA5 antibody

RRID:AB_10734593

Type: Antibody

Proper Citation

(Proteintech Cat# 21775-1-AP, RRID:AB_10734593)

Antibody Information

URL: http://antibodyregistry.org/AB_10734593

Proper Citation: (Proteintech Cat# 21775-1-AP, RRID:AB_10734593)

Target Antigen: IFIH1/MDA5

Host Organism: rabbit

Clonality: polyclonal

Comments: Originating manufacturer of this product.
Applications: WB, RIP, IP, IHC, ELISA

Antibody Name: IFIH1/MDA5 antibody

Description: This polyclonal targets IFIH1/MDA5

Target Organism: mouse, human

Antibody ID: AB_10734593

Vendor: Proteintech

Catalog Number: 21775-1-AP

Record Creation Time: 20231110T065719+0000

Record Last Update: 20241115T125116+0000

Ratings and Alerts

No rating or validation information has been found for IFIH1/MDA5 antibody.

No alerts have been found for IFIH1/MDA5 antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Li Y, et al. (2024) Pharmacological inhibition of neddylation impairs long interspersed element 1 retrotransposition. Cell reports, 43(2), 113749.

Zheng C, et al. (2024) IFN γ -induced BST2+ tumor-associated macrophages facilitate immunosuppression and tumor growth in pancreatic cancer by ERK-CXCL7 signaling. Cell reports, 43(4), 114088.

Tang F, et al. (2023) E3 ligase Trim35 inhibits LSD1 demethylase activity through K63-linked ubiquitination and enhances anti-tumor immunity in NSCLC. Cell reports, 42(12), 113477.

Liu S, et al. (2023) STAT3 regulates antiviral immunity by suppressing excessive interferon signaling. Cell reports, 42(7), 112806.

Carlson RJ, et al. (2023) A genome-wide optical pooled screen reveals regulators of cellular antiviral responses. Proceedings of the National Academy of Sciences of the United States of America, 120(16), e2210623120.

Shen Y, et al. (2021) Riok3 inhibits the antiviral immune response by facilitating TRIM40-mediated RIG-I and MDA5 degradation. Cell reports, 35(12), 109272.

Guallar D, et al. (2020) ADAR1-Dependent RNA Editing Promotes MET and iPSC Reprogramming by Alleviating ER Stress. Cell stem cell, 27(2), 300.