

Resource Summary Report

Generated by RRID on Sep 9, 2026

IFIT1 (D2X9Z)

RRID:AB_2783869

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 14769, RRID:AB_2783869

Antibody Information

URL: http://antibodyregistry.org/AB_2783869

Proper Citation: Cell Signaling Technology Cat# 14769, RRID:AB_2783869

Target Antigen: IFIT1

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, IHC-Bond, IHC-P

Antibody Name: IFIT1 (D2X9Z)

Description: This monoclonal targets IFIT1

Target Organism: human

Clone ID: D2X9Z

Antibody ID: AB_2783869

Vendor: Cell Signaling Technology

Catalog Number: 14769

Alternative Catalog Numbers: 14769S

Record Creation Time: 20231110T032956+0000

Record Last Update: 20260829T152106+0000

Ratings and Alerts

No rating or validation information has been found for IFIT1 (D2X9Z).

No alerts have been found for IFIT1 (D2X9Z).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 20 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Zhang H, et al. (2026) SFPQ prevents MDA5-mediated activation of innate immunity and preserves cell viability. *Cell reports*, 45(5), 117291.

Gao C, et al. (2026) Single-cell transcriptomic analysis reveals intra-tumoral heterogeneity and immunotherapy strategies in high-grade serous ovarian cancer. *iScience*, 29(4), 115266.

Barnaba D, et al. (2025) LEADR, a p63 target, dampens interferon signalling in bladder cancer. *Cell death discovery*, 11(1), 264.

Lahaye X, et al. (2025) Centromeric DNA amplification triggered by viral proteins activates nuclear cGAS. *Cell*, 188(15), 4043.

Chadarevian JP, et al. (2025) Harnessing human iPSC-microglia for CNS-wide delivery of disease-modifying proteins. *Cell stem cell*, 32(6), 914.

Chang F, et al. (2024) Development of nitroalkene-based inhibitors to target STING-dependent inflammation. *Redox biology*, 74, 103202.

Bouhaddou M, et al. (2023) SARS-CoV-2 variants evolve convergent strategies to remodel the host response. *Cell*, 186(21), 4597.

Tan Y, et al. (2023) Mesenchymal stem cells induce dynamic immunomodulation of airway and systemic immune cells in vivo but do not improve survival for mice with H1N1 virus-induced acute lung injury. *Frontiers in bioengineering and biotechnology*, 11, 1203387.

Tapescu I, et al. (2023) The RNA helicase DDX39A binds a conserved structure in chikungunya virus RNA to control infection. *Molecular cell*, 83(22), 4174.

Basavappa MG, et al. (2022) The lncRNA ALPHA specifically targets chikungunya virus to control infection. *Molecular cell*, 82(19), 3729.

Alphonse N, et al. (2022) A family of conserved bacterial virulence factors dampens interferon responses by blocking calcium signaling. *Cell*, 185(13), 2354.

Saha B, et al. (2022) Interactomic analysis reveals a homeostatic role for the HIV restriction factor TRIM5?? in mitophagy. *Cell reports*, 39(6), 110797.

Souza-Moreira L, et al. (2022) Poly(I:C) enhances mesenchymal stem cell control of myeloid cells from COVID-19 patients. *iScience*, 25(5), 104188.

Malikov V, et al. (2022) FEZ1 phosphorylation regulates HSPA8 localization and interferon-stimulated gene expression. *Cell reports*, 38(7), 110396.

Puray-Chavez M, et al. (2021) Systematic analysis of SARS-CoV-2 infection of an ACE2-negative human airway cell. *Cell reports*, 36(2), 109364.

Thyrsted J, et al. (2021) Influenza A induces lactate formation to inhibit type I IFN in primary human airway epithelium. *iScience*, 24(11), 103300.

Martin-Fernandez M, et al. (2020) Systemic Type I IFN Inflammation in Human ISG15 Deficiency Leads to Necrotizing Skin Lesions. *Cell reports*, 31(6), 107633.

Gordon DE, et al. (2020) A Quantitative Genetic Interaction Map of HIV Infection. *Molecular cell*, 78(2), 197.

Metz PJ, et al. (2020) Symmetric Arginine Dimethylation Is Selectively Required for mRNA Splicing and the Initiation of Type I and Type III Interferon Signaling. *Cell reports*, 30(6), 1935.

Liu R, et al. (2019) Vaccinia Virus Ankyrin-Repeat/F-Box Protein Targets Interferon-Induced IFITs for Proteasomal Degradation. *Cell reports*, 29(4), 816.