

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

IFN-?

RRID:AB_2738419

Type: Antibody

Proper Citation

BD Biosciences Cat# 563773, RRID:AB_2738419

Antibody Information

URL: http://antibodyregistry.org/AB_2738419

Proper Citation: BD Biosciences Cat# 563773, RRID:AB_2738419

Target Antigen: IFN-?

Host Organism: rat

Clonality: monoclonal

Comments: Intracellular staining (flow Cytotoxicityometry)

Antibody Name: IFN-?

Description: This monoclonal targets IFN-?

Target Organism: mouse

Clone ID: XMG1.2

Antibody ID: AB_2738419

Vendor: BD Biosciences

Catalog Number: 563773

Record Creation Time: 20250819T225018+0000

Record Last Update: 20250820T032738+0000

Ratings and Alerts

No rating or validation information has been found for IFN-?.

No alerts have been found for IFN-?.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 18 mentions in open access literature.

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

Hu M, et al. (2025) Optimizing anti-PD-1/PD-L1 therapy efficacy and fecal microbiota transplantation donor selection through gut mycobiome-based enterotype. Cell reports, 44(5), 115589.

Coulibaly ASK, et al. (2025) Id2 levels determine the development of effector vs. exhausted tissue-resident memory CD8+ T cells during CNS chronic infection. Cell reports, 44(6), 115861.

Lin H, et al. (2024) Itaconate transporter SLC13A3 impairs tumor immunity via endowing ferroptosis resistance. Cancer cell, 42(12), 2032.

Yu J, et al. (2024) Progestogen-driven B7-H4 contributes to onco-fetal immune tolerance. Cell, 187(17), 4713.

Ye T, et al. (2024) Polyvalent mpox mRNA vaccines elicit robust immune responses and confer potent protection against vaccinia virus. Cell reports, 43(6), 114269.

Pitter MR, et al. (2024) PAD4 controls tumor immunity via restraining the MHC class II machinery in macrophages. Cell reports, 43(3), 113942.

Shi W, et al. (2024) Next-generation anti-PD-L1/IL-15 immunocytokine elicits superior antitumor immunity in cold tumors with minimal toxicity. Cell reports. Medicine, 5(5), 101531.

Englebert K, et al. (2024) The CD27/CD70 pathway negatively regulates visceral adipose tissue-resident Th2 cells and controls metabolic homeostasis. Cell reports, 43(3), 113824.

Bourayou E, et al. (2024) Bone marrow monocytes sustain NK cell-poiesis during non-alcoholic steatohepatitis. Cell reports, 43(1), 113676.

Singh SS, et al. (2024) Fatty Acid Derivatization and Cyclization of the Immunomodulatory Peptide RP-182 Targeting CD206high Macrophages Improve Antitumor Activity. Molecular cancer therapeutics, 23(12), 1827.

Nava Lauson CB, et al. (2023) Linoleic acid potentiates CD8+ T cell metabolic fitness and antitumor immunity. Cell metabolism, 35(4), 633.

Le Moine M, et al. (2023) Homeostatic PD-1 signaling restrains EOMES-dependent oligoclonal expansion of liver-resident CD8 T cells. Cell reports, 42(8), 112876.

Helms RS, et al. (2023) SIKs Regulate HDAC7 Stabilization and Cytokine Recall in Late-Stage T Cell Effector Differentiation. *Journal of immunology (Baltimore, Md. : 1950)*, 211(12), 1767.

Liao P, et al. (2022) CD8+ T cells and fatty acids orchestrate tumor ferroptosis and immunity via ACSL4. *Cancer cell*, 40(4), 365.

Lin H, et al. (2021) Stanniocalcin 1 is a phagocytosis checkpoint driving tumor immune resistance. *Cancer cell*, 39(4), 480.

Lian J, et al. (2020) Targeting Lymph Node Niches Enhances Type 1 Immune Responses to Immunization. *Cell reports*, 31(8), 107679.

Gomez-Lopez N, et al. (2020) Regulatory T Cells Play a Role in a Subset of Idiopathic Preterm Labor/Birth and Adverse Neonatal Outcomes. *Cell reports*, 32(1), 107874.

Zhou J, et al. (2019) Liver-Resident NK Cells Control Antiviral Activity of Hepatic T Cells via the PD-1-PD-L1 Axis. *Immunity*, 50(2), 403.