

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 7, 2025

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: 20231110T033526+0000

Record Last Update: 20240725T073321+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 15 mentions in open access literature.

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

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.

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

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.

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

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.

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.

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.

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.

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.

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

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.