

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 22, 2025

Pacific Blue™ anti-mouse IFN-?

RRID:AB_893526

Type: Antibody

Proper Citation

(BioLegend Cat# 505818, RRID:AB_893526)

Antibody Information

URL: http://antibodyregistry.org/AB_893526

Proper Citation: (BioLegend Cat# 505818, RRID:AB_893526)

Target Antigen: IFN-gamma

Host Organism: rat

Clonality: monoclonal

Comments: Applications: ICFC

Antibody Name: Pacific Blue™ anti-mouse IFN-?

Description: This monoclonal targets IFN-gamma

Target Organism: mouse

Clone ID: Clone XMG1.2

Antibody ID: AB_893526

Vendor: BioLegend

Catalog Number: 505818

Alternative Catalog Numbers: 505817

Record Creation Time: 20241016T233306+0000

Record Last Update: 20241017T005304+0000

Ratings and Alerts

No rating or validation information has been found for Pacific Blue™ anti-mouse IFN-γ.

No alerts have been found for Pacific Blue™ anti-mouse IFN-γ.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Liu X, et al. (2024) SWI/SNF chromatin remodeling factor BAF60b restrains inflammatory diseases by affecting regulatory T cell migration. Cell reports, 43(7), 114458.

Peeters JGC, et al. (2024) Hyperactivating EZH2 to augment H3K27me3 levels in regulatory T cells enhances immune suppression by driving early effector differentiation. Cell reports, 43(9), 114724.

Gräbnitz F, et al. (2023) Asymmetric cell division safeguards memory CD8 T cell development. Cell reports, 42(5), 112468.

Cui K, et al. (2023) Restraint of IFN-γ expression through a distal silencer CNS-28 for tissue homeostasis. Immunity, 56(5), 944.

Gong M, et al. (2023) Transcriptional and metabolic programs promote the expansion of follicular helper T cells in lupus-prone mice. iScience, 26(5), 106774.

Toumi R, et al. (2022) Autocrine and paracrine IL-2 signals collaborate to regulate distinct phases of CD8 T cell memory. Cell reports, 39(2), 110632.

Brown J, et al. (2022) Microbiota-mediated skewing of tryptophan catabolism modulates CD4+ T cells in lupus-prone mice. iScience, 25(5), 104241.

Dutt TS, et al. (2022) Mucosal exposure to non-tuberculous mycobacteria elicits B cell-mediated immunity against pulmonary tuberculosis. Cell reports, 41(11), 111783.

Katsuyama T, et al. (2021) Splicing factor SRSF1 is indispensable for regulatory T cell homeostasis and function. Cell reports, 36(1), 109339.

Baranek T, et al. (2020) High Dimensional Single-Cell Analysis Reveals iNKT Cell Developmental Trajectories and Effector Fate Decision. Cell reports, 32(10), 108116.

Sandu I, et al. (2020) Landscape of Exhausted Virus-Specific CD8 T Cells in Chronic LCMV Infection. *Cell reports*, 32(8), 108078.

Milner JJ, et al. (2020) Heterogenous Populations of Tissue-Resident CD8+ T Cells Are Generated in Response to Infection and Malignancy. *Immunity*, 52(5), 808.