Resource Summary Report

Generated by NIF on Sep 8, 2026

Brilliant Violet 785™ anti-mouse IFN-?

RRID:AB_2629667
Type: Antibody

Proper Citation

BioLegend Cat# 505838, RRID:AB_2629667

Antibody Information

URL: http://antibodyregistry.org/AB_2629667

Proper Citation: BioLegend Cat# 505838, RRID:AB_2629667

Target Antigen: IFN-gamma

Host Organism: rat

Clonality: monoclonal

Comments: Applications: ICFC

Antibody Name: Brilliant Violet 785™ anti-mouse IFN-?

Description: This monoclonal targets IFN-gamma

Target Organism: mouse

Clone ID: Clone XMG1.2

Antibody ID: AB_2629667

Vendor: BioLegend

Catalog Number: 505838

Alternative Catalog Numbers: 505837

Record Creation Time: 20231110T034745+0000

Record Last Update: 20260829T062917+0000

Ratings and Alerts

No rating or validation information has been found for Brilliant Violet 785™ anti-mouse IFN-?.

No alerts have been found for Brilliant Violet 785™ anti-mouse IFN-?.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 14 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Wang Z, et al. (2025) Tumor microenvironment-associated oxidative stress impairs SIRT1 secretion to suppress anti-tumor immune response. Cell reports, 44(5), 115679.

Zhang P, et al. (2025) Eomesodermin+ CD4+ T cells are critical for curative immunotherapy outcomes. Immunity, 58(12), 3024.

Tooley K, et al. (2024) Pan-cancer mapping of single CD8+ T cell profiles reveals a TCF1:CXCR6 axis regulating CD28 co-stimulation and anti-tumor immunity. Cell reports. Medicine, 5(7), 101640.

Hanna BS, et al. (2023) The gut microbiota promotes distal tissue regeneration via ROR?+ regulatory T cell emissaries. Immunity, 56(4), 829.

Zou J, et al. (2023) Maternal fiber deprivation alters microbiota in offspring, resulting in low-grade inflammation and predisposition to obesity. Cell host & microbe, 31(1), 45.

Lin YH, et al. (2023) Small intestine and colon tissue-resident memory CD8+ T cells exhibit molecular heterogeneity and differential dependence on Eomes. Immunity, 56(1), 207.

Olivera I, et al. (2023) mRNAs encoding IL-12 and a decoy-resistant variant of IL-18 synergize to engineer T cells for efficacious intratumoral adoptive immunotherapy. Cell reports. Medicine, 4(3), 100978.

Ferreira ACF, et al. (2023) Neuroprotective protein ADNP-dependent histone remodeling complex promotes T helper 2 immune cell differentiation. Immunity, 56(7), 1468.

Garnier L, et al. (2022) IFN-?-dependent tumor-antigen cross-presentation by lymphatic endothelial cells promotes their killing by T cells and inhibits metastasis. Science advances, 8(23), eabl5162.

Lu YJ, et al. (2021) CD4 T cell help prevents CD8 T cell exhaustion and promotes control of Mycobacterium tuberculosis infection. Cell reports, 36(11), 109696.

Walker JA, et al. (2019) Polychromic Reporter Mice Reveal Unappreciated Innate Lymphoid Cell Progenitor Heterogeneity and Elusive ILC3 Progenitors in Bone Marrow. Immunity, 51(1), 104.

Ge C, et al. (2019) Bystander Activation of Pulmonary Trm Cells Attenuates the Severity of Bacterial Pneumonia by Enhancing Neutrophil Recruitment. Cell reports, 29(13), 4236.

Farsakoglu Y, et al. (2019) Influenza Vaccination Induces NK-Cell-Mediated Type-II IFN Response that Regulates Humoral Immunity in an IL-6-Dependent Manner. Cell reports, 26(9), 2307.

Marro BS, et al. (2019) Discovery of Small Molecules for the Reversal of T Cell Exhaustion. Cell reports, 29(10), 3293.