

Resource Summary Report

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IFN gamma Monoclonal Antibody (XMG1.2), PE, eBioscience

RRID:AB_466193

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 12-7311-82, RRID:AB_466193)

Antibody Information

URL: http://antibodyregistry.org/AB_466193

Proper Citation: (Thermo Fisher Scientific Cat# 12-7311-82, RRID:AB_466193)

Target Antigen: IFN gamma

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow (0.25 µg/test)
Consolidation on 1/2020: AB_466193, AB_10117030

Antibody Name: IFN gamma Monoclonal Antibody (XMG1.2), PE, eBioscience

Description: This monoclonal targets IFN gamma

Target Organism: mouse

Clone ID: Clone XMG1.2

Antibody ID: AB_466193

Vendor: Thermo Fisher Scientific

Catalog Number: 12-7311-82

Ratings and Alerts

No rating or validation information has been found for IFN gamma Monoclonal Antibody (XMG1.2), PE, eBioscience.

No alerts have been found for IFN gamma Monoclonal Antibody (XMG1.2), PE, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 35 mentions in open access literature.

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

Luan Y, et al. (2024) Wnt5 controls splenic myelopoiesis and neutrophil functional ambivalency during DSS-induced colitis. Cell reports, 43(3), 113934.

Liu C, et al. (2024) Fasudil-modified macrophages reduce inflammation and regulate the immune response in experimental autoimmune encephalomyelitis. Neural regeneration research, 19(3), 671.

Tokifuji BY, et al. (2024) Targeting abatacept-resistant T-helper-17 cells by aldehyde dehydrogenase inhibition. iScience, 27(1), 108646.

Hammoud B, et al. (2024) Discordant Effects of Polyamine Depletion by DENSp_m and DFMO on γ -cell Cytokine Stress and Diabetes Outcomes in Mice. Endocrinology, 165(3).

Sacirbegovic F, et al. (2023) Graft-versus-host disease is locally maintained in target tissues by resident progenitor-like T cells. Immunity, 56(2), 369.

Kilian M, et al. (2023) MHC class II-restricted antigen presentation is required to prevent dysfunction of cytotoxic T cells by blood-borne myeloids in brain tumors. Cancer cell, 41(2), 235.

Zhou J, et al. (2023) Myeloid-intrinsic cell cycle-related kinase drives immunosuppression to promote tumorigenesis. iScience, 26(10), 107626.

Pan N, et al. (2023) Mammary $\gamma\gamma$ T cells promote IL-17A-mediated immunity against Staphylococcus aureus-induced mastitis in a microbiota-dependent manner. iScience, 26(12), 108453.

Liu X, et al. (2023) Attenuation of allergen-specific immunotherapy for atopic dermatitis by ectopic colonization of Brevundimonas vesicularis in the intestine. Cell reports. Medicine, 4(12), 101340.

Tsai CH, et al. (2023) Immunoediting instructs tumor metabolic reprogramming to support

immune evasion. *Cell metabolism*, 35(1), 118.

Gu Q, et al. (2023) The splicing isoform Foxp3² differentially regulates tTreg and pTreg homeostasis. *Cell reports*, 42(8), 112877.

Meiser P, et al. (2023) A distinct stimulatory cDC1 subpopulation amplifies CD8⁺ T cell responses in tumors for protective anti-cancer immunity. *Cancer cell*, 41(8), 1498.

Hu B, et al. (2022) IFN γ Potentiates Anti-PD-1 Efficacy by Remodeling Glucose Metabolism in the Hepatocellular Carcinoma Microenvironment. *Cancer discovery*, 12(7), 1718.

Vogel A, et al. (2022) JAK1 signaling in dendritic cells promotes peripheral tolerance in autoimmunity through PD-L1-mediated regulatory T cell induction. *Cell reports*, 38(8), 110420.

Sun R, et al. (2022) Neutral ceramidase-dependent regulation of macrophage metabolism directs intestinal immune homeostasis and controls enteric infection. *Cell reports*, 38(13), 110560.

Tomala J, et al. (2021) IL-2/JES6-1 mAb complexes dramatically increase sensitivity to LPS through IFN- γ production by CD25⁺Foxp3⁻ T cells. *eLife*, 10.

Charmoy M, et al. (2021) PD-1⁺ Tcf1⁺ CD8⁺ T cells from established chronic infection can form memory while retaining a stable imprint of persistent antigen exposure. *Cell reports*, 36(10), 109672.

Rudak PT, et al. (2021) Chronic stress physically spares but functionally impairs innate-like invariant T cells. *Cell reports*, 35(2), 108979.

Liu C, et al. (2021) Discovery of a novel, potent and selective small-molecule inhibitor of PD-1/PD-L1 interaction with robust in vivo anti-tumour efficacy. *British journal of pharmacology*, 178(13), 2651.

Zhang C, et al. (2020) Critical role of OX40 in drug-induced acute liver injury. *British journal of pharmacology*, 177(14), 3183.