

Resource Summary Report

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APC anti-mouse IFN-?

RRID:AB_315404

Type: Antibody

Proper Citation

(BioLegend Cat# 505810, RRID:AB_315404)

Antibody Information

URL: http://antibodyregistry.org/AB_315404

Proper Citation: (BioLegend Cat# 505810, RRID:AB_315404)

Target Antigen: IFN-gamma

Host Organism: rat

Clonality: monoclonal

Comments: Applications: ICFC

Antibody Name: APC anti-mouse IFN-?

Description: This monoclonal targets IFN-gamma

Target Organism: mouse

Clone ID: Clone XMG1.2

Antibody ID: AB_315404

Vendor: BioLegend

Catalog Number: 505810

Alternative Catalog Numbers: 505809

Record Creation Time: 20231110T044953+0000

Record Last Update: 20241115T060428+0000

Ratings and Alerts

No rating or validation information has been found for APC anti-mouse IFN- γ .

No alerts have been found for APC anti-mouse IFN- γ .

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 122 mentions in open access literature.

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

Fang Q, et al. (2024) Gingival-derived mesenchymal stem cells alleviate allergic asthma inflammation via HGF in animal models. *iScience*, 27(5), 109818.

Wang Z, et al. (2024) Suppression of the METTL3-m6A-integrin α 1 axis by extracellular acidification impairs T cell infiltration and antitumor activity. *Cell reports*, 43(2), 113796.

Sprooten J, et al. (2024) Lymph node and tumor-associated PD-L1⁺ macrophages antagonize dendritic cell vaccines by suppressing CD8⁺ T cells. *Cell reports. Medicine*, 5(1), 101377.

Shang L, et al. (2024) Mitochondrial DNA-boosted dendritic cell-based nanovaccination triggers antitumor immunity in lung and pancreatic cancers. *Cell reports. Medicine*, 5(7), 101648.

Lebrusant-Fernandez M, et al. (2024) IFN- γ -dependent regulation of intestinal epithelial homeostasis by NKT cells. *Cell reports*, 43(12), 114948.

Penninger P, et al. (2024) HDAC1 fine-tunes Th17 polarization in vivo to restrain tissue damage in fungal infections. *Cell reports*, 43(12), 114993.

Zhang J, et al. (2024) Osr2 functions as a biomechanical checkpoint to aggravate CD8⁺ T cell exhaustion in tumor. *Cell*, 187(13), 3409.

Lim YJ, et al. (2024) MicroRNA-19b exacerbates systemic sclerosis through promoting Th9 cells. *Cell reports*, 43(8), 114565.

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.

Wang R, et al. (2024) H3K9 lactylation in malignant cells facilitates CD8⁺ T cell dysfunction and poor immunotherapy response. *Cell reports*, 43(9), 114686.

Torcellan T, et al. (2024) Circulating NK cells establish tissue residency upon acute infection of skin and mediate accelerated effector responses to secondary infection. *Immunity*, 57(1), 124.

Oami T, et al. (2024) Claudin-2 upregulation enhances intestinal permeability, immune activation, dysbiosis, and mortality in sepsis. *Proceedings of the National Academy of Sciences of the United States of America*, 121(10), e2217877121.

Srivastava N, et al. (2024) CXCL16-dependent scavenging of oxidized lipids by islet macrophages promotes differentiation of pathogenic CD8⁺ T cells in diabetic autoimmunity. *Immunity*, 57(7), 1629.

Bejarano L, et al. (2024) Interrogation of endothelial and mural cells in brain metastasis reveals key immune-regulatory mechanisms. *Cancer cell*, 42(3), 378.

Bonetti L, et al. (2024) A Th17 cell-intrinsic glutathione/mitochondrial-IL-22 axis protects against intestinal inflammation. *Cell metabolism*, 36(8), 1726.

Pan Y, et al. (2024) Glycoengineering-based anti-PD-1-iRGD peptide conjugate boosts antitumor efficacy through T cell engagement. *Cell reports. Medicine*, 5(6), 101590.

Zhu Z, et al. (2024) Landscape of tumoral ecosystem for enhanced anti-PD-1 immunotherapy by gut *Akkermansia muciniphila*. *Cell reports*, 43(6), 114306.

Zhong X, et al. (2024) Distinct ROR γ t-dependent Th17 immune responses are required for autoimmune pathogenesis and protection against bacterial infection. *Cell reports*, 43(11), 114951.

Huang TY, et al. (2023) Phosphoenolpyruvate regulates the Th17 transcriptional program and inhibits autoimmunity. *Cell reports*, 42(3), 112205.

Aguiar CF, et al. (2023) Tissue-specific metabolic profile drives iNKT cell function during obesity and liver injury. *Cell reports*, 42(1), 112035.