

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 24, 2025

ROR gamma (t) Monoclonal Antibody (AFKJS-9), APC, eBioscience

RRID:AB_10609207

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 17-6988-82, RRID:AB_10609207)

Antibody Information

URL: http://antibodyregistry.org/AB_10609207

Proper Citation: (Thermo Fisher Scientific Cat# 17-6988-82, RRID:AB_10609207)

Target Antigen: ROR gamma (t)

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow (1 µg/test)

Antibody Name: ROR gamma (t) Monoclonal Antibody (AFKJS-9), APC, eBioscience

Description: This monoclonal targets ROR gamma (t)

Target Organism: Human, Mouse, Rhesus Monkey

Clone ID: Clone AFKJS-9

Defining Citation: [PMID:19635901](https://pubmed.ncbi.nlm.nih.gov/19635901/), [PMID:24745332](https://pubmed.ncbi.nlm.nih.gov/24745332/), [PMID:20817874](https://pubmed.ncbi.nlm.nih.gov/20817874/), [PMID:19587788](https://pubmed.ncbi.nlm.nih.gov/19587788/)

Antibody ID: AB_10609207

Vendor: Thermo Fisher Scientific

Catalog Number: 17-6988-82

Record Creation Time: 20231110T071229+0000

Record Last Update: 20241115T095325+0000

Ratings and Alerts

No rating or validation information has been found for ROR gamma (t) Monoclonal Antibody (AFKJS-9), APC, eBioscience.

No alerts have been found for ROR gamma (t) Monoclonal Antibody (AFKJS-9), APC, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 19 mentions in open access literature.

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

Wolter M, et al. (2024) Diet-driven differential response of Akkermansia muciniphila modulates pathogen susceptibility. *Molecular systems biology*, 20(6), 596.

Shen J, et al. (2024) Gasdermin D deficiency aborts myeloid calcium influx to drive granulopoiesis in lupus nephritis. *Cell communication and signaling : CCS*, 22(1), 308.

Liang Z, et al. (2024) Intestinal CXCR6+ ILC3s migrate to the kidney and exacerbate renal fibrosis via IL-23 receptor signaling enhanced by PD-1 expression. *Immunity*, 57(6), 1306.

Seike K, et al. (2023) Ambient oxygen levels regulate intestinal dysbiosis and GVHD severity after allogeneic stem cell transplantation. *Immunity*, 56(2), 353.

Li S, et al. (2023) Strength of CAR signaling determines T cell versus ILC differentiation from pluripotent stem cells. *Cell reports*, 42(3), 112241.

Pandit H, et al. (2023) Step-dose IL-7 treatment promotes systemic expansion of T cells and alters immune cell landscape in blood and lymph nodes. *iScience*, 26(2), 105929.

Panda SK, et al. (2023) Repression of the aryl-hydrocarbon receptor prevents oxidative stress and ferroptosis of intestinal intraepithelial lymphocytes. *Immunity*, 56(4), 797.

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

Ma J, et al. (2023) CD226 maintains regulatory T cell phenotype stability and metabolism by the mTOR/Myc pathway under inflammatory conditions. *Cell reports*, 42(10), 113306.

Drummond RA, et al. (2022) Long-term antibiotic exposure promotes mortality after systemic fungal infection by driving lymphocyte dysfunction and systemic escape of commensal bacteria. *Cell host & microbe*, 30(7), 1020.

Brigas HC, et al. (2021) IL-17 triggers the onset of cognitive and synaptic deficits in early stages of Alzheimer's disease. *Cell reports*, 36(9), 109574.

Di Luccia B, et al. (2020) Combined Prebiotic and Microbial Intervention Improves Oral Cholera Vaccination Responses in a Mouse Model of Childhood Undernutrition. *Cell host & microbe*, 27(6), 899.

Ramanan D, et al. (2020) An Immunologic Mode of Multigenerational Transmission Governs a Gut Treg Setpoint. *Cell*, 181(6), 1276.

Park JY, et al. (2019) Quantitative Difference in PLZF Protein Expression Determines iNKT Lineage Fate and Controls Innate CD8 T Cell Generation. *Cell reports*, 27(9), 2548.

Chakraborty P, et al. (2019) Pro-Survival Lipid Sphingosine-1-Phosphate Metabolically Programs T Cells to Limit Anti-tumor Activity. *Cell reports*, 28(7), 1879.

Wang B, et al. (2019) Macrophage $\alpha 2$ -Integrins Regulate IL-22 by ILC3s and Protect from Lethal *Citrobacter rodentium*-Induced Colitis. *Cell reports*, 26(6), 1614.

Chatterjee S, et al. (2018) CD38-NAD⁺Axis Regulates Immunotherapeutic Anti-Tumor T Cell Response. *Cell metabolism*, 27(1), 85.

Ricciardi S, et al. (2018) The Translational Machinery of Human CD4⁺ T Cells Is Poised for Activation and Controls the Switch from Quiescence to Metabolic Remodeling. *Cell metabolism*, 28(6), 895.

Becher J, et al. (2018) AMBRA1 Controls Regulatory T-Cell Differentiation and Homeostasis Upstream of the FOXO3-FOXP3 Axis. *Developmental cell*, 47(5), 592.