

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 25, 2025

Purified anti-mouse CD64 (Fc γ RI)

RRID:AB_10613107

Type: Antibody

Proper Citation

(BioLegend Cat# 139302, RRID:AB_10613107)

Antibody Information

URL: http://antibodyregistry.org/AB_10613107

Proper Citation: (BioLegend Cat# 139302, RRID:AB_10613107)

Target Antigen: CD64

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC, IP

Antibody Name: Purified anti-mouse CD64 (Fc γ RI)

Description: This monoclonal targets CD64

Target Organism: mouse

Clone ID: Clone X54-5/7.1

Antibody ID: AB_10613107

Vendor: BioLegend

Catalog Number: 139302

Alternative Catalog Numbers: 139301

Record Creation Time: 20231110T071200+0000

Record Last Update: 20241115T104309+0000

Ratings and Alerts

No rating or validation information has been found for Purified anti-mouse CD64 (FcγRI).

No alerts have been found for Purified anti-mouse CD64 (FcγRI).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Knuth CM, et al. (2024) Subcutaneous white adipose tissue independently regulates burn-induced hypermetabolism via immune-adipose crosstalk. *Cell reports*, 43(1), 113584.

Chang H, et al. (2024) Stress-sensitive neural circuits change the gut microbiome via duodenal glands. *Cell*, 187(19), 5393.

Guidi R, et al. (2023) Argonaute3-SF3B3 complex controls pre-mRNA splicing to restrain type 2 immunity. *Cell reports*, 42(12), 113515.

Qiu Z, et al. (2022) Transcription Elongation Machinery Is a Druggable Dependency and Potentiates Immunotherapy in Glioblastoma Stem Cells. *Cancer discovery*, 12(2), 502.

Ignacio A, et al. (2022) Small intestinal resident eosinophils maintain gut homeostasis following microbial colonization. *Immunity*, 55(7), 1250.

Lee JH, et al. (2022) Characterization of adipose depot-specific stromal cell populations by single-cell mass cytometry. *iScience*, 25(4), 104166.

Blériot C, et al. (2021) A subset of Kupffer cells regulates metabolism through the expression of CD36. *Immunity*, 54(9), 2101.

Janela B, et al. (2019) A Subset of Type I Conventional Dendritic Cells Controls Cutaneous Bacterial Infections through VEGF β -Mediated Recruitment of Neutrophils. *Immunity*, 50(4), 1069.

Gubin MM, et al. (2018) High-Dimensional Analysis Delineates Myeloid and Lymphoid Compartment Remodeling during Successful Immune-Checkpoint Cancer Therapy. *Cell*, 175(4), 1014.