

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 17, 2025

APC anti-mouse CD115 (CSF-1R)

RRID:AB_2085222

Type: Antibody

Proper Citation

(BioLegend Cat# 135509, RRID:AB_2085222)

Antibody Information

URL: http://antibodyregistry.org/AB_2085222

Proper Citation: (BioLegend Cat# 135509, RRID:AB_2085222)

Target Antigen: CD115

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC anti-mouse CD115 (CSF-1R)

Description: This monoclonal targets CD115

Target Organism: mouse

Clone ID: Clone AFS98

Antibody ID: AB_2085222

Vendor: BioLegend

Catalog Number: 135509

Alternative Catalog Numbers: 135510

Record Creation Time: 20231110T051012+0000

Record Last Update: 20241115T111647+0000

Ratings and Alerts

No rating or validation information has been found for APC anti-mouse CD115 (CSF-1R).

No alerts have been found for APC anti-mouse CD115 (CSF-1R).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Li Y, et al. (2024) Integration of Kupffer cells into human iPSC-derived liver organoids for modeling liver dysfunction in sepsis. *Cell reports*, 43(3), 113918.

Tzetzio SL, et al. (2024) Downregulation of IRF8 in alveolar macrophages by G-CSF promotes metastatic tumor progression. *iScience*, 27(3), 109187.

Dai YW, et al. (2022) Meteorin links the bone marrow hypoxic state to hematopoietic stem/progenitor cell mobilization. *Cell reports*, 40(12), 111361.

Wen L, et al. (2022) A humanized $\alpha 2$ integrin knockin mouse reveals localized intra- and extravascular neutrophil integrin activation in vivo. *Cell reports*, 39(9), 110876.

Kim JS, et al. (2021) A Binary Cre Transgenic Approach Dissects Microglia and CNS Border-Associated Macrophages. *Immunity*, 54(1), 176.

Ishikawa Y, et al. (2021) Repeated social defeat stress induces neutrophil mobilization in mice: maintenance after cessation of stress and strain-dependent difference in response. *British journal of pharmacology*, 178(4), 827.

Viaud M, et al. (2020) ABCA1 Exerts Tumor-Suppressor Function in Myeloproliferative Neoplasms. *Cell reports*, 30(10), 3397.

Theurich S, et al. (2017) IL-6/Stat3-Dependent Induction of a Distinct, Obesity-Associated NK Cell Subpopulation Deteriorates Energy and Glucose Homeostasis. *Cell metabolism*, 26(1), 171.