

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 11, 2025

Alexa Fluor(R) 488 anti-mouse F4/80

RRID:AB_893491

Type: Antibody

Proper Citation

(BioLegend Cat# 123119, RRID:AB_893491)

Antibody Information

URL: http://antibodyregistry.org/AB_893491

Proper Citation: (BioLegend Cat# 123119, RRID:AB_893491)

Target Antigen: F4/80

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC, IHC-F, 3D IHC

Antibody Name: Alexa Fluor(R) 488 anti-mouse F4/80

Description: This monoclonal targets F4/80

Target Organism: mouse

Clone ID: Clone BM8

Antibody ID: AB_893491

Vendor: BioLegend

Catalog Number: 123119

Alternative Catalog Numbers: 123120

Record Creation Time: 20231110T042740+0000

Record Last Update: 20241115T133635+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 488 anti-mouse F4/80.

No alerts have been found for Alexa Fluor(R) 488 anti-mouse F4/80.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Schweiger MW, et al. (2024) Glioblastoma extracellular vesicles modulate immune PD-L1 expression in accessory macrophages upon radiotherapy. *iScience*, 27(2), 108807.

Lee HN, et al. (2024) Ebola virus-induced eye sequelae: a murine model for evaluating glycoprotein-targeting therapeutics. *EBioMedicine*, 104, 105170.

O'Sell J, et al. (2024) Disruption of perinatal myeloid niches impacts the aging clock of pancreatic β cells. *iScience*, 27(9), 110644.

Malik S, et al. (2024) Antitumor efficacy of a sequence-specific DNA-targeted β -PNA-based c-Myc inhibitor. *Cell reports. Medicine*, 5(1), 101354.

He J, et al. (2024) Renal macrophages monitor and remove particles from urine to prevent tubule obstruction. *Immunity*, 57(1), 106.

Zou M, et al. (2024) Early-life vitamin A treatment rescues neonatal infection-induced durably impaired tolerogenic properties of celiac lymph nodes. *Cell reports*, 43(5), 114153.

Cohen GS, et al. (2023) Transplantation elicits a clonally diverse CD8⁺ T cell response that is comprised of potent CD43⁺ effectors. *Cell reports*, 42(8), 112993.

Castor-Macias JA, et al. (2023) Maresin 1 repletion improves muscle regeneration after volumetric muscle loss. *eLife*, 12.

Liu Y, et al. (2022) Mixed lineage kinase-like protein protects against *Clostridium perfringens* infection by enhancing NLRP3 inflammasome-extracellular traps axis. *iScience*, 25(10), 105121.

Ghosh M, et al. (2021) Mutant p53 suppresses innate immune signaling to promote tumorigenesis. *Cancer cell*, 39(4), 494.

Cianciaruso C, et al. (2019) Molecular Profiling and Functional Analysis of Macrophage-Derived Tumor Extracellular Vesicles. *Cell reports*, 27(10), 3062.

Liu Z, et al. (2019) Fate Mapping via Ms4a3-Expression History Traces Monocyte-Derived Cells. *Cell*, 178(6), 1509.

Gordan S, et al. (2019) The Immunological Organ Environment Dictates the Molecular and Cellular Pathways of Cytotoxic Antibody Activity. *Cell reports*, 29(10), 3033.