

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 2, 2025

F4/80

RRID:AB_2739313

Type: Antibody

Proper Citation

(BD Biosciences Cat# 565635, RRID:AB_2739313)

Antibody Information

URL: http://antibodyregistry.org/AB_2739313

Proper Citation: (BD Biosciences Cat# 565635, RRID:AB_2739313)

Target Antigen: F4/80

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Immunofluorescence

Antibody Name: F4/80

Description: This monoclonal targets F4/80

Target Organism: mouse

Clone ID: T45-2342

Antibody ID: AB_2739313

Vendor: BD Biosciences

Catalog Number: 565635

Record Creation Time: 20231110T033520+0000

Record Last Update: 20240725T033705+0000

Ratings and Alerts

No rating or validation information has been found for F4/80.

No alerts have been found for F4/80.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Ma H, et al. (2024) Disparate macrophage responses are linked to infection outcome of Hantan virus in humans or rodents. *Nature communications*, 15(1), 438.

Calì B, et al. (2024) Coagulation factor X promotes resistance to androgen-deprivation therapy in prostate cancer. *Cancer cell*, 42(10), 1676.

Bancaro N, et al. (2023) Apolipoprotein E induces pathogenic senescent-like myeloid cells in prostate cancer. *Cancer cell*, 41(3), 602.

Gadwa J, et al. (2023) Selective targeting of IL2R?? combined with radiotherapy triggers CD8- and NK-mediated immunity, abrogating metastasis in HNSCC. *Cell reports. Medicine*, 4(8), 101150.

Clark JT, et al. (2021) IL-33 promotes innate lymphoid cell-dependent IFN-? production required for innate immunity to *Toxoplasma gondii*. *eLife*, 10.

Seidman JS, et al. (2020) Niche-Specific Reprogramming of Epigenetic Landscapes Drives Myeloid Cell Diversity in Nonalcoholic Steatohepatitis. *Immunity*, 52(6), 1057.