

Resource Summary Report

Generated by [RRID](#) on Aug 6, 2026

F4/80 Antibody, anti-mouse, APC, REAfinity™

RRID:AB_2733417

Type: Antibody

Proper Citation

Miltenyi Biotec Cat# 130-116-525, RRID:AB_2733417

Antibody Information

URL: http://antibodyregistry.org/AB_2733417

Proper Citation: Miltenyi Biotec Cat# 130-116-525, RRID:AB_2733417

Target Antigen: F4/80

Host Organism: human

Clonality: monoclonal

Comments: Info: This product is a higher concentration for optimized use in multicolor flow cytometry panels. It replaces product cat # 130-102-942. (RRID:AB_2651704).
Info: This product is a higher concentration for optimized use in multicolor flow cytometry panels. It replaces product cat # 130-102-379. (RRID:AB_2651705).

Antibody Name: F4/80 Antibody, anti-mouse, APC, REAfinity™

Description: This monoclonal targets F4/80

Target Organism: mouse

Clone ID: clone REA126

Antibody ID: AB_2733417

Vendor: Miltenyi Biotec

Catalog Number: 130-116-525

Record Creation Time: 20250820T005734+0000

Record Last Update: 20250820T093918+0000

Ratings and Alerts

No rating or validation information has been found for F4/80 Antibody, anti-mouse, APC, REAfinity™.

No alerts have been found for F4/80 Antibody, anti-mouse, APC, REAfinity™.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Guerra J, et al. (2026) Control of renal central carbon metabolism by heme oxygenase-1. iScience, 29(1), 114370.

Petitpas C, et al. (2025) Injury and inflammation promote cancer progression at the anorectal junction. Cell reports, 44(11), 116552.

Colucci M, et al. (2024) Retinoic acid receptor activation reprograms senescence response and enhances anti-tumor activity of natural killer cells. Cancer cell.

Katoku-Kikyo N, et al. (2023) The circadian regulator PER1 promotes cell reprogramming by inhibiting inflammatory signaling from macrophages. PLoS biology, 21(12), e3002419.

Amleh A, et al. (2023) Arginine depletion attenuates renal cystogenesis in tuberous sclerosis complex model. Cell reports. Medicine, 4(6), 101073.

Dolfi B, et al. (2022) Unravelling the sex-specific diversity and functions of adrenal gland macrophages. Cell reports, 39(11), 110949.

Luo X, et al. (2021) IL-23/IL-17A/TRPV1 axis produces mechanical pain via macrophage-sensory neuron crosstalk in female mice. Neuron, 109(17), 2691.