

Resource Summary Report

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

Anti-CD68 antibody [C68/684]

RRID:AB_2920880

Type: Antibody

Proper Citation

Abcam Cat# ab201340, RRID:AB_2920880

Antibody Information

URL: http://antibodyregistry.org/AB_2920880

Proper Citation: Abcam Cat# ab201340, RRID:AB_2920880

Target Antigen: CD68

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: WB, Flow Cyt, IHC-P, ICC/IF

Antibody Name: Anti-CD68 antibody [C68/684]

Description: This monoclonal targets CD68

Target Organism: human

Clone ID: C68/684

Antibody ID: AB_2920880

Vendor: Abcam

Catalog Number: ab201340

Record Creation Time: 20231110T031346+0000

Record Last Update: 20260829T110720+0000

Ratings and Alerts

No rating or validation information has been found for Anti-CD68 antibody [C68/684].

No alerts have been found for Anti-CD68 antibody [C68/684].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Zhang T, et al. (2026) Proteogenomic characterization delineates clinically relevant subtypes of advanced differentiated thyroid cancer. *Cell reports. Medicine*, 7(3), 102661.

Fan M, et al. (2026) Genistein-3'-sodium sulfonate improves neuroinflammation, blood-brain barrier function, and microglial activation after chronic cerebral hypoperfusion by regulating TGR5. *Metabolic brain disease*, 41(1).

Li R, et al. (2026) Porcine decellularized nerve matrix hydrogel attenuates neuroinflammation after peripheral nerve injury by inhibiting the TLR4/MyD88/NF- κ B axis. *Neural regeneration research*, 21(3), 1222.

Xu Y, et al. (2026) A dysregulated hepcidin-iron axis impairs antiviral immunity and induces lethal liver pathology in neonates. *Immunity*, 59(1), 79.

Jiang J, et al. (2026) GPNMB+ macrophages promote osteogenic differentiation of nucleus pulposus cells through PDGF signaling in intervertebral disc degeneration. *Cell reports. Medicine*, 7(7), 102886.

Ding C, et al. (2025) A functional cardiac patch promotes cardiac repair by modulating the CCR2- cardiac-resident macrophage niche and their cell crosstalk. *Cell reports. Medicine*, 6(2), 101932.

Zhang YP, et al. (2025) PAI-1-driven SFRP2^{high} cancer-associated fibroblasts hijack the abscopal effect of radioimmunotherapy. *Cancer cell*, 43(5), 856.

Chen J, et al. (2024) Deficiency of lncRNA MERRICAL abrogates macrophage chemotaxis and diabetes-associated atherosclerosis. *Cell reports*, 43(3), 113815.

Sung W, et al. (2024) Progranulin haploinsufficiency mediates cytoplasmic TDP-43 aggregation with lysosomal abnormalities in human microglia. *Journal of neuroinflammation*, 21(1), 47.

Jiang Y, et al. (2024) Nicotinamide metabolism face-off between macrophages and fibroblasts manipulates the microenvironment in gastric cancer. *Cell metabolism*, 36(8), 1806.

Pan L, et al. (2023) IGFBPL1 is a master driver of microglia homeostasis and resolution of neuroinflammation in glaucoma and brain tauopathy. *Cell reports*, 42(8), 112889.