

Resource Summary Report

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

Recombinant Anti-CD68 antibody [EPR23917-164]

RRID:AB_2922954

Type: Antibody

Proper Citation

Abcam Cat# ab283654, RRID:AB_2922954

Antibody Information

URL: http://antibodyregistry.org/AB_2922954

Proper Citation: Abcam Cat# ab283654, RRID:AB_2922954

Target Antigen: CD68

Host Organism: rabbit

Clonality: recombinant monoclonal

Comments: Applications: IHC-P, IHC-Fr, ICC, Flow Cyt (Intra), WB

Antibody Name: Recombinant Anti-CD68 antibody [EPR23917-164]

Description: This recombinant monoclonal targets CD68

Target Organism: rat, mouse

Clone ID: EPR23917-164

Antibody ID: AB_2922954

Vendor: Abcam

Catalog Number: ab283654

Record Creation Time: 20231110T031330+0000

Record Last Update: 20260829T090102+0000

Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-CD68 antibody [EPR23917-164].

No alerts have been found for Recombinant Anti-CD68 antibody [EPR23917-164].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 23 mentions in open access literature.

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

Chen S, et al. (2026) PD-1 blockade unleashes local hepatitis B virus-related B cell response inhibiting hepatocellular carcinoma. Cancer cell.

Ho YH, et al. (2026) Nociceptive innervation limits tertiary lymphoid structures to promote lung cancer. Cell, 189(14), 4276.

Zhu S, et al. (2026) Targeting cytokine-like protein FAM3D alleviates atherosclerosis. Cell reports. Medicine, 7(7), 102908.

Zheng B, et al. (2026) Prenatal glucocorticoids exposure disrupts maturation of a cluster of microglia, causing poor social memory and more repetitive behaviors. Cell reports, 45(1), 116820.

Kilpeläinen T, et al. (2026) Novel PREP ligand, HUP-46, ameliorates behavioral deficits in an alpha-synuclein based Parkinson's disease model. Experimental neurology, 397, 115593.

Tang R, et al. (2026) Mapping cell type-resolved transcriptomic profiles to patient survival in pancreatic cancer. Cancer cell.

Wei J, et al. (2026) Tangeretin ameliorates sepsis-induced neurocognitive impairment in adult male mice by suppressing Akt-driven glycolytic reprogramming and neuroinflammation. British journal of pharmacology.

Huang W, et al. (2026) Nanoengineered extrusion-aligned tract bioprinting enables functional repair of spinal cord injuries. Cell stem cell.

Pandya T, et al. (2026) Plasma signals of lung tumor promotion for molecular cancer prevention. Cell, 189(13), 3903.

Ye B, et al. (2025) Cardiomyocyte-derived YOD1 promotes pathological cardiac hypertrophy by deubiquitinating and stabilizing STAT3. Science advances, 11(26), eadu8422.

Yang S, et al. (2025) Colchicine inhibits vascular calcification by suppressing inflammasome activation through the enhancement of the Sirt2-PP2Ac signaling pathway. The Journal of biological chemistry, 301(7), 110381.

Pizzo ME, et al. (2025) Transferrin receptor-targeted anti-amyloid antibody enhances brain delivery and mitigates ARIA. *Science (New York, N.Y.)*, 389(6760), eads3204.

Yang K, et al. (2025) Autonomous STING signaling in Purkinje cells drives neurodegeneration independent of type I interferon. *Cell reports*, 44(11), 116480.

Yin M, et al. (2025) Low-grade chronic inflammatory stimulation alleviates α -syn accumulation in Parkinson's disease by activating autophagy to promote neuronal survival in the Thy1-h[A30P]- α -syn mouse model. *Behavioural brain research*, 494, 115703.

Hamagami N, et al. (2025) Microglial plasticity governed by state-specific enhancer landscapes. *bioRxiv : the preprint server for biology*.

Bertho A, et al. (2024) Thoracic Proton Minibeam Radiation Therapy: Tissue Preservation and Survival Advantage Over Conventional Proton Therapy. *International journal of radiation oncology, biology, physics*, 120(2), 579.

O'Reilly ME, et al. (2024) linc-ADAIN, a human adipose lincRNA, regulates adipogenesis by modulating KLF5 and IL-8 mRNA stability. *Cell reports*, 43(5), 114240.

Barclay KM, et al. (2024) An inducible genetic tool to track and manipulate specific microglial states reveals their plasticity and roles in remyelination. *Immunity*, 57(6), 1394.

Calhoun CC, et al. (2024) Human iPSC-derived neural stem cells engraft and improve pathophysiology of MPS I mice. *Molecular therapy. Methods & clinical development*, 32(4), 101367.

De Virgiliis F, et al. (2023) The circadian clock time tunes axonal regeneration. *Cell metabolism*, 35(12), 2153.