Resource Summary Report

Generated by RRID on Jul 30, 2026

CD11b MicroBeads, human and mouse

RRID:AB_2927377
Type: Antibody

Proper Citation

Miltenyi Biotec Cat# 130-049-601, RRID:AB_2927377

Antibody Information

URL: http://antibodyregistry.org/AB_2927377

Proper Citation: Miltenyi Biotec Cat# 130-049-601, RRID:AB_2927377

Target Antigen: CD11b

Host Organism: rat

Clonality: monoclonal

Antibody Name: CD11b MicroBeads, human and mouse

Description: This monoclonal targets CD11b

Target Organism: mouse, human

Clone ID: clone: M1/70.15.11.5

Antibody ID: AB_2927377

Vendor: Miltenyi Biotec

Catalog Number: 130-049-601

Record Creation Time: 20250820T023505+0000

Record Last Update: 20250820T135840+0000

Ratings and Alerts

No rating or validation information has been found for CD11b MicroBeads, human and mouse.

No alerts have been found for CD11b MicroBeads, human and mouse.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 14 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Osaki M, et al. (2025) Soluble CTLA-4 regulates immune homeostasis and promotes resolution of inflammation by suppressing type 1 but allowing type 2 immunity. Immunity, 58(4), 889.

Reyes EY, et al. (2025) Cryptococcus exploits delayed microglial activation, and microglial osteopontin/Spp1 impairs peripheral host control. Cell host & microbe, 33(12), 2067.

Feng S, et al. (2024) Blockage of L2HGDH-mediated S-2HG catabolism orchestrates macrophage polarization to elicit antitumor immunity. Cell reports, 43(6), 114300.

Ahn JH, et al. (2024) Intestinal E. coli-produced yersiniabactin promotes profibrotic macrophages in Crohn's disease. Cell host & microbe.

Liu C, et al. (2024) Fasudil-modified macrophages reduce inflammation and regulate the immune response in experimental autoimmune encephalomyelitis. Neural regeneration research, 19(3), 671.

Fujikawa R, et al. (2024) Inhibition of reactive oxygen species production accompanying alternatively activated microglia by risperidone in a mouse ketamine model of schizophrenia. Journal of neurochemistry, 168(9), 2690.

Dai D, et al. (2024) Chemoradiotherapy-induced ACKR2+ tumor cells drive CD8+ T cell senescence and cervical cancer recurrence. Cell reports. Medicine, 5(5), 101550.

Fu XT, et al. (2024) Inhibition of SIRT1 relieves hepatocarcinogenesis via alleviating autophagy and inflammation. International journal of biological macromolecules, 278(Pt 1), 134120.

Thierry GR, et al. (2024) Non-classical monocytes scavenge the growth factor CSF1 from endothelial cells in the peripheral vascular tree to ensure survival and homeostasis. Immunity, 57(9), 2108.

Gander-Bui HTT, et al. (2023) Targeted removal of macrophage-secreted interleukin-1 receptor antagonist protects against lethal Candida albicans sepsis. Immunity, 56(8), 1743.

Wang X, et al. (2023) Prolonged hypernutrition impairs TREM2-dependent efferocytosis to license chronic liver inflammation and NASH development. Immunity, 56(1), 58.

Behrmann A, et al. (2023) Wnt16 Promotes Vascular Smooth Muscle Contractile Phenotype and Function via Taz (Wwtr1) Activation in Male LDLR-/- Mice. Endocrinology,

165(2).

Zhao Y, et al. (2023) Myeloid BAF60a deficiency alters metabolic homeostasis and exacerbates atherosclerosis. Cell reports, 42(10), 113171.

Socodato R, et al. (2023) Microglial Rac1 is essential for experience-dependent brain plasticity and cognitive performance. Cell reports, 42(12), 113447.