

Resource Summary Report

Generated by SPARC SAWG on Aug 31, 2026

Purified anti-mouse/human CD11b

RRID:AB_312784

Type: Antibody

Proper Citation

BioLegend Cat# 101201, RRID:AB_312784

Antibody Information

URL: http://antibodyregistry.org/AB_312784

Proper Citation: BioLegend Cat# 101201, RRID:AB_312784

Target Antigen: CD11b

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC, CyTOF®, IP, IHC-F, ICC

Antibody Name: Purified anti-mouse/human CD11b

Description: This monoclonal targets CD11b

Target Organism: cynomolgus, mouse, rhesus, human

Clone ID: Clone M1/70

Antibody ID: AB_312784

Vendor: BioLegend

Catalog Number: 101201

Alternative Catalog Numbers: 101202

Record Creation Time: 20250820T063330+0000

Record Last Update: 20250821T002512+0000

Ratings and Alerts

No rating or validation information has been found for Purified anti-mouse/human CD11b.

No alerts have been found for Purified anti-mouse/human CD11b.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Wilski-Cronin NA, et al. (2026) Pyroptosis Modulates Multiple Immune Cell Populations in Targeted Therapy-Treated Melanoma. Cancer immunology research, 14(3), 374.

Mattavelli G, et al. (2025) A TLR4-dependent fibroblast-monocyte axis in tumor-draining lymph nodes contributes to metastasis in triple-negative breast cancer. Immunity.

Wang XF, et al. (2024) The liver and muscle secreted HFE2-protein maintains central nervous system blood vessel integrity. Nature communications, 15(1), 1037.

von Wulffen M, et al. (2023) S100A8/A9-alarmin promotes local myeloid-derived suppressor cell activation restricting severe autoimmune arthritis. Cell reports, 42(8), 113006.

Taifour T, et al. (2023) The tumor-derived cytokine Chi3l1 induces neutrophil extracellular traps that promote T cell exclusion in triple-negative breast cancer. Immunity, 56(12), 2755.

Goldberger Z, et al. (2023) Membrane-localized neoantigens predict the efficacy of cancer immunotherapy. Cell reports. Medicine, 4(8), 101145.

Finlay CM, et al. (2023) T helper 2 cells control monocyte to tissue-resident macrophage differentiation during nematode infection of the pleural cavity. Immunity, 56(5), 1064.

Moore J, et al. (2022) Mammary Tumor-Derived Transplants as Breast Cancer Models to Evaluate Tumor-Immune Interactions and Therapeutic Responses. Cancer research, 82(3), 365.

Jiang Y, et al. (2022) Gasdermin D restricts anti-tumor immunity during PD-L1 checkpoint blockade. Cell reports, 41(4), 111553.

Düking T, et al. (2022) Ketogenic diet uncovers differential metabolic plasticity of brain cells. Science advances, 8(37), eabo7639.

Berghoff SA, et al. (2021) Neuronal cholesterol synthesis is essential for repair of chronically demyelinated lesions in mice. Cell reports, 37(4), 109889.

Liu X, et al. (2021) Distinct human Langerhans cell subsets orchestrate reciprocal functions and require different developmental regulation. *Immunity*, 54(10), 2305.

Nicolas-Boluda A, et al. (2021) Tumor stiffening reversion through collagen crosslinking inhibition improves T cell migration and anti-PD-1 treatment. *eLife*, 10.

Hsieh YL, et al. (2019) NPGPx-Mediated Adaptation to Oxidative Stress Protects Motor Neurons from Degeneration in Aging by Directly Modulating O-GlcNAcase. *Cell reports*, 29(8), 2134.

Lechner AJ, et al. (2017) Recruited Monocytes and Type 2 Immunity Promote Lung Regeneration following Pneumonectomy. *Cell stem cell*, 21(1), 120.