Resource Summary Report

Generated by kravitz2 on Jul 30, 2026

Rat Anti-CD11b Monoclonal Antibody, FITC Conjugated, Clone M1/70

RRID:AB_394774
Type: Antibody

Proper Citation

BD Biosciences Cat# 553310, RRID:AB_394774

Antibody Information

URL: http://antibodyregistry.org/AB_394774

Proper Citation: BD Biosciences Cat# 553310, RRID:AB_394774

Target Antigen: CD11b

Host Organism: rat

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: Rat Anti-CD11b Monoclonal Antibody, FITC Conjugated, Clone M1/70

Description: This monoclonal targets CD11b

Target Organism: mouse, human

Clone ID: M1/70

Antibody ID: AB_394774

Vendor: BD Biosciences

Catalog Number: 553310

Record Creation Time: 20250819T223521+0000

Record Last Update: 20250820T024009+0000

Ratings and Alerts

No rating or validation information has been found for Rat Anti-CD11b Monoclonal Antibody, FITC Conjugated, Clone M1/70.

No alerts have been found for Rat Anti-CD11b Monoclonal Antibody, FITC Conjugated, Clone M1/70.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 43 mentions in open access literature.

Listed below are recent publications. The full list is available at kravitz2 .

Liu J, et al. (2026) Extracellular GPX4 impairs antitumor immunity via dendritic ZP3 receptors. Cell.

Bartram J, et al. (2026) Activation of a branched-chain amino acid rheostat restores replication-dependent hematopoietic stem cell fitness. Cell stem cell.

Wu R, et al. (2025) Circulating FABP5 released by dying macrophages function as a DAMP to exacerbate septic inflammation. Cell reports, 44(11), 116497.

Hesterberg RS, et al. (2025) Lymphoma accelerates T cell and tissue aging. Cancer cell.

Deng C, et al. (2024) Extracellular-vesicle-packaged S100A11 from osteosarcoma cells mediates lung premetastatic niche formation by recruiting gMDSCs. Cell reports, 43(2), 113751.

Bessell E, et al. (2024) Stromal cell and B cell dialogue potentiates IL-33-enriched lymphoid niches to support eosinophil recruitment and function during type 2 immunity. Cell reports, 43(8), 114620.

Chan C, et al. (2024) Enhancing Neutrophil Cytotoxicity of a Panel of Clinical EGFR Antibodies by Fc Engineering to IgA3.0. Molecular cancer therapeutics, 23(9), 1317.

Chandra V, et al. (2024) Gut epithelial Interleukin-17 receptor A signaling can modulate distant tumors growth through microbial regulation. Cancer cell, 42(1), 85.

Litvinchuk A, et al. (2024) Amelioration of Tau and ApoE4-linked glial lipid accumulation and neurodegeneration with an LXR agonist. Neuron, 112(3), 384.

Chen X, et al. (2023) Pregnancy-induced changes to the gut microbiota drive macrophage pyroptosis and exacerbate septic inflammation. Immunity, 56(2), 336.

Wang M, et al. (2023) Genotoxic aldehyde stress prematurely ages hematopoietic stem cells in a p53-driven manner. Molecular cell, 83(14), 2417.

Miyauchi S, et al. (2023) Reprogramming of tumor-associated macrophages via NEDD4-mediated CSF1R degradation by targeting USP18. Cell reports, 42(12), 113560.

Nguyen TTT, et al. (2023) Tryptophan-dependent and -independent secretions of tryptophanyl- tRNA synthetase mediate innate inflammatory responses. Cell reports, 42(1), 111905.

Banerjee K, et al. (2023) VEGF-C-expressing TAMs rewire the metastatic fate of breast cancer cells. Cell reports, 42(12), 113507.

Yao Y, et al. (2022) Mucus sialylation determines intestinal host-commensal homeostasis. Cell, 185(7), 1172.

Hägglöf T, et al. (2022) T-bet+ B cells accumulate in adipose tissue and exacerbate metabolic disorder during obesity. Cell metabolism, 34(8), 1121.

Roy ER, et al. (2022) Concerted type I interferon signaling in microglia and neural cells promotes memory impairment associated with amyloid ? plaques. Immunity, 55(5), 879.

Thumkeo D, et al. (2022) PGE2-EP2/EP4 signaling elicits immunosuppression by driving the mregDC-Treg axis in inflammatory tumor microenvironment. Cell reports, 39(10), 110914.

Martinez-Turtos A, et al. (2022) IRE1? overexpression in malignant cells limits tumor progression by inducing an anti-cancer immune response. Oncoimmunology, 11(1), 2116844.

Ramos S, et al. (2022) A hypometabolic defense strategy against malaria. Cell metabolism, 34(8), 1183.