

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 20, 2025

CD11b BUV737 M1/70 50ug

RRID:AB_2870127

Type: Antibody

Proper Citation

(BD Biosciences Cat# 612800, RRID:AB_2870127)

Antibody Information

URL: http://antibodyregistry.org/AB_2870127

Proper Citation: (BD Biosciences Cat# 612800, RRID:AB_2870127)

Target Antigen: CD11b (Mac-1)

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD11b BUV737 M1/70 50ug

Description: This monoclonal targets CD11b (Mac-1)

Target Organism: mouse, human

Clone ID: M1/70

Antibody ID: AB_2870127

Vendor: BD Biosciences

Catalog Number: 612800

Record Creation Time: 20231110T031927+0000

Record Last Update: 20240725T060130+0000

Ratings and Alerts

No rating or validation information has been found for CD11b BUV737 M1/70 50ug.

No alerts have been found for CD11b BUV737 M1/70 50ug.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Fan Z, et al. (2024) Macrophages preserve endothelial cell specialization in the adrenal gland to modulate aldosterone secretion and blood pressure. *Cell reports*, 43(7), 114395.

Jorssen J, et al. (2024) Single-cell proteomics and transcriptomics capture eosinophil development and identify the role of IL-5 in their lineage transit amplification. *Immunity*, 57(7), 1549.

Subramanian S, et al. (2024) Microbiota regulates neonatal disease tolerance to virus-evoked necrotizing enterocolitis by shaping the STAT1-NLRC5 axis in the intestinal epithelium. *Cell host & microbe*, 32(10), 1805.

Redford SE, et al. (2023) CD4+ T cells regulate sickness-induced anorexia and fat wasting during a chronic parasitic infection. *Cell reports*, 42(8), 112814.

Gatsiou A, et al. (2023) The RNA editor ADAR2 promotes immune cell trafficking by enhancing endothelial responses to interleukin-6 during sterile inflammation. *Immunity*, 56(5), 979.

Maas RR, et al. (2023) The local microenvironment drives activation of neutrophils in human brain tumors. *Cell*, 186(21), 4546.

Bénard A, et al. (2023) IL-3 orchestrates ulcerative colitis pathogenesis by controlling the development and the recruitment of splenic reservoir neutrophils. *Cell reports*, 42(6), 112637.

Hao J, et al. (2022) Consumption of fish oil high-fat diet induces murine hair loss via epidermal fatty acid binding protein in skin macrophages. *Cell reports*, 41(11), 111804.

Bohrer AC, et al. (2022) Rapid GPR183-mediated recruitment of eosinophils to the lung after *Mycobacterium tuberculosis* infection. *Cell reports*, 40(4), 111144.

Czepielewski RS, et al. (2021) Ileitis-associated tertiary lymphoid organs arise at lymphatic valves and impede mesenteric lymph flow in response to tumor necrosis factor. *Immunity*,

