

Resource Summary Report

Generated by SPARC SAWG on Aug 19, 2026

PE/Dazzle(TM) 594 anti-mouse/human CD11b

RRID:AB_2563648

Type: Antibody

Proper Citation

BioLegend Cat# 101256, RRID:AB_2563648

Antibody Information

URL: http://antibodyregistry.org/AB_2563648

Proper Citation: BioLegend Cat# 101256, RRID:AB_2563648

Target Antigen: CD11b

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Dazzle(TM) 594 anti-mouse/human CD11b

Description: This monoclonal targets CD11b

Target Organism: cynomolgus, mouse, rhesus, human

Clone ID: Clone M1/70

Antibody ID: AB_2563648

Vendor: BioLegend

Catalog Number: 101256

Alternative Catalog Numbers: 101255

Record Creation Time: 20250820T001514+0000

Record Last Update: 20250820T074655+0000

Ratings and Alerts

No rating or validation information has been found for PE/Dazzle(TM) 594 anti-mouse/human CD11b.

No alerts have been found for PE/Dazzle(TM) 594 anti-mouse/human CD11b.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 22 mentions in open access literature.

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

Elmore J, et al. (2026) Diverse microbial exposure exacerbates the development of allergic airway inflammation in adult mice. *Journal of immunology* (Baltimore, Md. : 1950), 215(2).

Menezes-Silva L, et al. (2026) Hormonal rewiring of immunity during dietary restriction ensures host defense and systemic glucose conservation. *Immunity*, 59(3), 700.

Mödl B, et al. (2026) TYK2 Promotes Immunosurveillance of Colorectal Cancer Liver Metastasis. *Cancer research*, 86(1), 80.

Lynch RW, et al. (2026) IL-4 treatment induces apoptosis of blood monocytes and proliferation of recruited injury-associated macrophages to resolve liver injury. *Cell reports*, 45(4), 117136.

Sueyoshi K, et al. (2026) Cooperative response loops enhanced by histamine signaling during tumor-neutrophil crosstalk in pleural mesothelioma. *Cell reports*, 45(5), 117361.

Kothari R, et al. (2025) A mast cell receptor mediates post-stroke brain inflammation via a dural-brain axis. *Cell*.

Boutet M, et al. (2025) Mutations in MLL3 promote breast cancer progression via HIF1?-dependent intratumoral recruitment and differentiation of regulatory T cells. *Immunity*, 58(8), 2035.

Chia JJ, et al. (2025) Distinct roles for NF-?B in hematopoietic stem cells and the bone marrow milieu in promoting hematopoietic aging. *Cell reports*, 44(9), 116193.

Yun H, et al. (2025) The production of the chemokine CCL2 by corneal sensory neurons initiates anti-viral immunity at the cornea and trigeminal ganglion. *Cell reports*, 45(1), 116693.

Mandula JK, et al. (2024) Jagged2 targeting in lung cancer activates anti-tumor immunity via Notch-induced functional reprogramming of tumor-associated macrophages. *Immunity*, 57(5), 1124.

Holmes AC, et al. (2024) Ly6C⁺ monocytes in the skin promote systemic alphavirus dissemination. *Cell reports*, 43(3), 113876.

Wu N, et al. (2024) MerTK⁺ macrophages promote melanoma progression and immunotherapy resistance through AhR-ALKAL1 activation. *Science advances*, 10(40), eado8366.

Miyauchi S, et al. (2024) Protocol to study the immune profile of syngeneic mouse tumor models. *STAR protocols*, 5(3), 103139.

Zheng C, et al. (2024) IFN γ -induced BST2⁺ tumor-associated macrophages facilitate immunosuppression and tumor growth in pancreatic cancer by ERK-CXCL7 signaling. *Cell reports*, 43(4), 114088.

Shapir Itai Y, et al. (2024) Bispecific dendritic-T cell engager potentiates anti-tumor immunity. *Cell*, 187(2), 375.

Cohen Saban N, et al. (2023) Fc glycoengineering of a PD-L1 antibody harnesses Fc γ receptors for increased antitumor efficacy. *Science immunology*, 8(81), eadd8005.

Mandula JK, et al. (2022) Ablation of the endoplasmic reticulum stress kinase PERK induces paraptosis and type I interferon to promote anti-tumor T cell responses. *Cancer cell*, 40(10), 1145.

Dong X, et al. (2022) Keratinocyte-derived defensins activate neutrophil-specific receptors Mrgpra2a/b to prevent skin dysbiosis and bacterial infection. *Immunity*, 55(9), 1645.

Desai P, et al. (2021) Enteric helminth coinfection enhances host susceptibility to neurotropic flaviviruses via a tuft cell-IL-4 receptor signaling axis. *Cell*, 184(5), 1214.

Teng F, et al. (2021) ILC3s control airway inflammation by limiting T cell responses to allergens and microbes. *Cell reports*, 37(8), 110051.