

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

APC anti-human CD11b

RRID:AB_314162

Type: Antibody

Proper Citation

BioLegend Cat# 301310, RRID:AB_314162

Antibody Information

URL: http://antibodyregistry.org/AB_314162

Proper Citation: BioLegend Cat# 301310, RRID:AB_314162

Target Antigen: CD11b

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC anti-human CD11b

Description: This monoclonal targets CD11b

Target Organism: cynomolgus, rhesus, human

Clone ID: Clone ICRF44

Antibody ID: AB_314162

Vendor: BioLegend

Catalog Number: 301310

Alternative Catalog Numbers: 301309, 301350

Record Creation Time: 20250819T232553+0000

Record Last Update: 20250820T051930+0000

Ratings and Alerts

No rating or validation information has been found for APC anti-human CD11b.

No alerts have been found for APC anti-human CD11b.

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](#) .

Huang F, et al. (2025) Bile acids activate cancer-associated fibroblasts and induce an immunosuppressive microenvironment in cholangiocarcinoma. *Cancer cell*, 43(8), 1460.

Gu C, et al. (2025) An innovative engineered IL-10 monomer strengthens T cell-mediated anti-tumor responses through anti-PD-1 cis-delivery. *Cell reports. Medicine*, 102515.

Liu W, et al. (2024) An immune cell map of human lung adenocarcinoma development reveals an anti-tumoral role of the Tfh-dependent tertiary lymphoid structure. *Cell reports. Medicine*, 5(3), 101448.

Shen J, et al. (2024) Activating innate immune responses repolarizes hPSC-derived CAR macrophages to improve anti-tumor activity. *Cell stem cell*, 31(7), 1003.

Kent GM, et al. (2024) Human liver sinusoidal endothelial cells support the development of functional human pluripotent stem cell-derived Kupffer cells. *Cell reports*, 43(8), 114629.

Patterson MT, et al. (2023) Tumor-specific CD4 T cells instruct monocyte fate in pancreatic ductal adenocarcinoma. *Cell reports*, 42(7), 112732.

Eagle K, et al. (2022) An oncogenic enhancer encodes selective selenium dependency in AML. *Cell stem cell*, 29(3), 386.

Català-Moll F, et al. (2022) Vitamin D receptor, STAT3, and TET2 cooperate to establish tolerogenesis. *Cell reports*, 38(3), 110244.

Wang E, et al. (2021) Surface antigen-guided CRISPR screens identify regulators of myeloid leukemia differentiation. *Cell stem cell*, 28(4), 718.

Richardson SE, et al. (2021) In vitro differentiation of human pluripotent stem cells into the B lineage using OP9-MS5 co-culture. *STAR protocols*, 2(2), 100420.

Fu Y, et al. (2021) CD27-CD38+ B cells accumulated in early HIV infection exhibit transitional profile and promote HIV disease progression. *Cell reports*, 36(2), 109344.

Wang Y, et al. (2021) Early developing B cells undergo negative selection by central nervous system-specific antigens in the meninges. *Immunity*, 54(12), 2784.

Johnston G, et al. (2020) Nascent transcript and single-cell RNA-seq analysis defines the mechanism of action of the LSD1 inhibitor INCB059872 in myeloid leukemia. *Gene*, 752, 144758.

Zhou R, et al. (2020) Acute SARS-CoV-2 Infection Impairs Dendritic Cell and T Cell Responses. *Immunity*, 53(4), 864.