

Resource Summary Report

Generated by SPARC SAWG on Aug 25, 2026

APC/Cyanine7 anti-human CD11b

RRID:AB_2563395

Type: Antibody

Proper Citation

BioLegend Cat# 301342, RRID:AB_2563395

Antibody Information

URL: http://antibodyregistry.org/AB_2563395

Proper Citation: BioLegend Cat# 301342, RRID:AB_2563395

Target Antigen: CD11b

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC/Cyanine7 anti-human CD11b

Description: This monoclonal targets CD11b

Target Organism: cynomolgus, rhesus, human

Clone ID: Clone ICRF44

Antibody ID: AB_2563395

Vendor: BioLegend

Catalog Number: 301342

Alternative Catalog Numbers: 301341

Record Creation Time: 20250819T212536+0000

Record Last Update: 20250819T225459+0000

Ratings and Alerts

No rating or validation information has been found for APC/Cyanine7 anti-human CD11b.

No alerts have been found for APC/Cyanine7 anti-human CD11b.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Zhou Y, et al. (2026) Microglial clonal dynamics and the impact of clonal hematopoiesis in autologously transplanted rhesus macaques. *Cell reports*, 45(7), 117561.

Tavukçuoğlu E, et al. (2026) Spaceflight alters the immune regulatory functions of neutrophil granulocytes on T lymphocytes. *iScience*, 29(1), 114380.

Umeda M, et al. (2025) Fusion oncoproteins and cooperating mutations define disease phenotypes in NUP98-rearranged leukemia. *medRxiv : the preprint server for health sciences*.

Pettinella F, et al. (2024) Surface CD52, CD84, and PTGER2 mark mature PMN-MDSCs from cancer patients and G-CSF-treated donors. *Cell reports. Medicine*, 5(2), 101380.

Becker AMD, et al. (2024) Inhibition of CSF-1R and IL-6R prevents conversion of cDC2s into immune incompetent tumor-induced DC3s boosting DC-driven therapy potential. *Cell reports. Medicine*, 5(2), 101386.

Wu X, et al. (2023) Multiomic landscape of immune pathogenesis in Kimura's disease. *iScience*, 26(4), 106559.

Brenes AJ, et al. (2021) Tissue environment, not ontogeny, defines murine intestinal intraepithelial T lymphocytes. *eLife*, 10.

Pan YG, et al. (2021) Vaccination reshapes the virus-specific T cell repertoire in unexposed adults. *Immunity*, 54(6), 1245.

Abd Hamid M, et al. (2019) Enriched HLA-E and CD94/NKG2A Interaction Limits Antitumor CD8+ Tumor-Infiltrating T Lymphocyte Responses. *Cancer immunology research*, 7(8), 1293.

Zeng Y, et al. (2019) Single-Cell RNA Sequencing Resolves Spatiotemporal Development of Pre-thymic Lymphoid Progenitors and Thymus Organogenesis in Human Embryos. *Immunity*, 51(5), 930.

Azizi E, et al. (2018) Single-Cell Map of Diverse Immune Phenotypes in the Breast Tumor Microenvironment. *Cell*, 174(5), 1293.