

Resource Summary Report

Generated by PRECISE-TBI on Aug 9, 2026

PE anti-human CD11b

RRID:AB_314157

Type: Antibody

Proper Citation

BioLegend Cat# 301305, RRID:AB_314157

Antibody Information

URL: http://antibodyregistry.org/AB_314157

Proper Citation: BioLegend Cat# 301305, RRID:AB_314157

Target Antigen: CD11b

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE anti-human CD11b

Description: This monoclonal targets CD11b

Target Organism: cynomolgus, rhesus, human

Clone ID: Clone ICRF44

Antibody ID: AB_314157

Vendor: BioLegend

Catalog Number: 301305

Alternative Catalog Numbers: 301306

Record Creation Time: 20250819T232653+0000

Record Last Update: 20250820T052223+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Lu R, et al. (2024) 3D spheroid culture synchronizes heterogeneous MSCs into an immunomodulatory phenotype with enhanced anti-inflammatory effects. *iScience*, 27(9), 110811.

Lin M, et al. (2024) Inflammatory dendritic cells restrain CD11b+CD4+ CTLs via CD200R in human NSCLC. *Cell reports*, 43(2), 113767.

Ranzoni AM, et al. (2021) Integrative Single-Cell RNA-Seq and ATAC-Seq Analysis of Human Developmental Hematopoiesis. *Cell stem cell*, 28(3), 472.

Paubelle E, et al. (2020) Vitamin D Receptor Controls Cell Stemness in Acute Myeloid Leukemia and in Normal Bone Marrow. *Cell reports*, 30(3), 739.

Qiu J, et al. (2020) Retinoic Acid Promotes Endothelial Cell Cycle Early G1 State to Enable Human Hemogenic Endothelial Cell Specification. *Cell reports*, 33(9), 108465.

Hasselmann J, et al. (2019) Development of a Chimeric Model to Study and Manipulate Human Microglia In Vivo. *Neuron*, 103(6), 1016.