Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 13, 2025

FITC anti-human CD66b

RRID:AB_314496
Type: Antibody

Proper Citation

(BioLegend Cat# 305104, RRID:AB_314496)

Antibody Information

URL: http://antibodyregistry.org/AB_314496

Proper Citation: (BioLegend Cat# 305104, RRID:AB_314496)

Target Antigen: CD66b

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: FITC anti-human CD66b

Description: This monoclonal targets CD66b

Target Organism: human

Clone ID: Clone G10F5

Antibody ID: AB_314496

Vendor: BioLegend

Catalog Number: 305104

Alternative Catalog Numbers: 305103

Record Creation Time: 20231110T044957+0000

Record Last Update: 20241114T230306+0000

Ratings and Alerts

No rating or validation information has been found for FITC anti-human CD66b.

No alerts have been found for FITC anti-human CD66b.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 19 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

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

Wu Y, et al. (2024) Neutrophil profiling illuminates anti-tumor antigen-presenting potency. Cell, 187(6), 1422.

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.

Hao X, et al. (2023) Osteoprogenitor-GMP crosstalk underpins solid tumor-induced systemic immunosuppression and persists after tumor removal. Cell stem cell, 30(5), 648.

Gargaro M, et al. (2022) Indoleamine 2,3-dioxygenase 1 activation in mature cDC1 promotes tolerogenic education of inflammatory cDC2 via metabolic communication. Immunity, 55(6), 1032.

Ito R, et al. (2022) Efficient differentiation of human neutrophils with recapitulation of emergency granulopoiesis in human G-CSF knockin humanized mice. Cell reports, 41(12), 111841.

Reif T, et al. (2021) Contact-dependent inhibition of HIV-1 replication in ex vivo human tonsil cultures by polymorphonuclear neutrophils. Cell reports. Medicine, 2(6), 100317.

Louka E, et al. (2021) Heterogeneous disease-propagating stem cells in juvenile myelomonocytic leukemia. The Journal of experimental medicine, 218(2).

Margaroli C, et al. (2021) Transcriptional firing represses bactericidal activity in cystic fibrosis airway neutrophils. Cell reports. Medicine, 2(4), 100239.

Fraccarollo D, et al. (2021) Expansion of CD10neg neutrophils and CD14+HLA-DRneg/low monocytes driving proinflammatory responses in patients with acute myocardial infarction.

eLife, 10.

Szabo PA, et al. (2021) Longitudinal profiling of respiratory and systemic immune responses reveals myeloid cell-driven lung inflammation in severe COVID-19. Immunity, 54(4), 797.

Kfoury Y, et al. (2021) Human prostate cancer bone metastases have an actionable immunosuppressive microenvironment. Cancer cell, 39(11), 1464.

Krämer B, et al. (2021) Early IFN-? signatures and persistent dysfunction are distinguishing features of NK cells in severe COVID-19. Immunity, 54(11), 2650.

Rodriguez-Meira A, et al. (2020) TARGET-Seq: A Protocol for High-Sensitivity Single-Cell Mutational Analysis and Parallel RNA Sequencing. STAR protocols, 1(3), 100125.

De Domenico E, et al. (2020) Optimized workflow for single-cell transcriptomics on infectious diseases including COVID-19. STAR protocols, 1(3), 100233.

Schulte-Schrepping J, et al. (2020) Severe COVID-19 Is Marked by a Dysregulated Myeloid Cell Compartment. Cell, 182(6), 1419.

Bennstein SB, et al. (2020) Umbilical cord blood-derived ILC1-like cells constitute a novel precursor for mature KIR+NKG2A- NK cells. eLife, 9.

Rodriguez-Meira A, et al. (2019) Unravelling Intratumoral Heterogeneity through High-Sensitivity Single-Cell Mutational Analysis and Parallel RNA Sequencing. Molecular cell, 73(6), 1292.

Al-Alem L, et al. (2015) Chemokine Ligand 20: A Signal for Leukocyte Recruitment During Human Ovulation? Endocrinology, 156(9), 3358.