

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 1, 2025

Purified anti-human CD1c

RRID:AB_1088995

Type: Antibody

Proper Citation

(BioLegend Cat# 331502, RRID:AB_1088995)

Antibody Information

URL: http://antibodyregistry.org/AB_1088995

Proper Citation: (BioLegend Cat# 331502, RRID:AB_1088995)

Target Antigen: CD1c

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC, IHC-F, IHC-P

Antibody Name: Purified anti-human CD1c

Description: This monoclonal targets CD1c

Target Organism: human

Clone ID: Clone L161

Antibody ID: AB_1088995

Vendor: BioLegend

Catalog Number: 331502

Alternative Catalog Numbers: 331501

Record Creation Time: 20231110T063730+0000

Record Last Update: 20241115T112440+0000

Ratings and Alerts

No rating or validation information has been found for Purified anti-human CD1c.

No alerts have been found for Purified anti-human CD1c.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 21 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Momenilandi M, et al. (2024) FLT3L governs the development of partially overlapping hematopoietic lineages in humans and mice. *Cell*, 187(11), 2817.

Rosain J, et al. (2023) Human IRF1 governs macrophagic IFN- γ immunity to mycobacteria. *Cell*, 186(3), 621.

Yu S, et al. (2023) Systemic immune profiling of Omicron-infected subjects inoculated with different doses of inactivated virus vaccine. *Cell*, 186(21), 4615.

Stensland ZC, et al. (2022) Peripheral immunophenotyping of AITD subjects reveals alterations in immune cells in pediatric vs adult-onset AITD. *iScience*, 25(1), 103626.

Zheng H, et al. (2022) Longitudinal analyses reveal distinct immune response landscapes in lung and intestinal tissues from SARS-CoV-2-infected rhesus macaques. *Cell reports*, 39(8), 110864.

Guilliams M, et al. (2022) Spatial proteogenomics reveals distinct and evolutionarily conserved hepatic macrophage niches. *Cell*, 185(2), 379.

Cillo AR, et al. (2021) People critically ill with COVID-19 exhibit peripheral immune profiles predictive of mortality and reflective of SARS-CoV-2 lung viral burden. *Cell reports. Medicine*, 2(12), 100476.

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

Leader AM, et al. (2021) Single-cell analysis of human non-small cell lung cancer lesions refines tumor classification and patient stratification. *Cancer cell*, 39(12), 1594.

Taft J, et al. (2021) Human TBK1 deficiency leads to autoinflammation driven by TNF-induced cell death. *Cell*, 184(17), 4447.

Chevrier S, et al. (2021) A distinct innate immune signature marks progression from mild to severe COVID-19. *Cell reports. Medicine*, 2(1), 100166.

Friebel E, et al. (2020) Single-Cell Mapping of Human Brain Cancer Reveals Tumor-Specific Instruction of Tissue-Invading Leukocytes. *Cell*, 181(7), 1626.

Rodriguez L, et al. (2020) Systems-Level Immunomonitoring from Acute to Recovery Phase of Severe COVID-19. *Cell reports. Medicine*, 1(5), 100078.

Leylek R, et al. (2020) Chromatin Landscape Underpinning Human Dendritic Cell Heterogeneity. *Cell reports*, 32(12), 108180.

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

Cytlak U, et al. (2020) Differential IRF8 Transcription Factor Requirement Defines Two Pathways of Dendritic Cell Development in Humans. *Immunity*, 53(2), 353.

Gide TN, et al. (2019) Distinct Immune Cell Populations Define Response to Anti-PD-1 Monotherapy and Anti-PD-1/Anti-CTLA-4 Combined Therapy. *Cancer cell*, 35(2), 238.

Martin JC, et al. (2019) Single-Cell Analysis of Crohn's Disease Lesions Identifies a Pathogenic Cellular Module Associated with Resistance to Anti-TNF Therapy. *Cell*, 178(6), 1493.

Lavin Y, et al. (2017) Innate Immune Landscape in Early Lung Adenocarcinoma by Paired Single-Cell Analyses. *Cell*, 169(4), 750.

Alcántara-Hernández M, et al. (2017) High-Dimensional Phenotypic Mapping of Human Dendritic Cells Reveals Interindividual Variation and Tissue Specialization. *Immunity*, 47(6), 1037.