

Resource Summary Report

Generated by [RRID](#) on Sep 7, 2026

Purified anti-human CD38

RRID:AB_314354

Type: Antibody

Proper Citation

BioLegend Cat# 303502, RRID:AB_314354

Antibody Information

URL: http://antibodyregistry.org/AB_314354

Proper Citation: BioLegend Cat# 303502, RRID:AB_314354

Target Antigen: CD38

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC, CyTOF®, IHC-F

Antibody Name: Purified anti-human CD38

Description: This monoclonal targets CD38

Target Organism: human

Clone ID: Clone HIT2

Antibody ID: AB_314354

Vendor: BioLegend

Catalog Number: 303502

Record Creation Time: 20231110T044958+0000

Record Last Update: 20260829T192546+0000

Ratings and Alerts

No rating or validation information has been found for Purified anti-human CD38.

No alerts have been found for Purified anti-human CD38.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 38 mentions in open access literature.

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

Babdor J, et al. (2026) Immune-microbiome coordination defines interferon setpoints in healthy humans. *Cell*, 189(10), 3144.

Chen Q, et al. (2025) Systems-level immunomonitoring in children with solid tumors to enable precision medicine. *Cell*, 188(5), 1425.

Tang M, et al. (2025) Single cell immune profiling in ankylosing spondylitis reveals resistance of CD8+ T cells to immune exhaustion. *iScience*, 28(7), 112715.

Xu J, et al. (2025) Minimally invasive diagnosis of precancerous cervical lesions using single-cell peripheral immune atlas. *Cell reports. Medicine*, 6(6), 102149.

Pi R, et al. (2025) NKp30 and NKG2D contribute to natural killer cell-mediated recognition of HIV-infected cells. *iScience*, 28(10), 113548.

Tan Z, et al. (2025) Immune development differs between preterm newborns fed mothers' own milk and donor milk. *iScience*, 28(7), 112918.

Ulutekin C, et al. (2024) B cell depletion attenuates CD27 signaling of T helper cells in multiple sclerosis. *Cell reports. Medicine*, 5(1), 101351.

Glass DR, et al. (2024) Multi-omic profiling reveals the endogenous and neoplastic responses to immunotherapies in cutaneous T cell lymphoma. *Cell reports. Medicine*, 5(5), 101527.

Kong XX, et al. (2024) Circulation immune cell landscape in canonical pathogenesis of colorectal adenocarcinoma by CyTOF analysis. *iScience*, 27(3), 109229.

Ryu H, et al. (2024) Merkel cell polyomavirus-specific and CD39+CLA+ CD8 T cells as blood-based predictive biomarkers for PD-1 blockade in Merkel cell carcinoma. *Cell reports. Medicine*, 5(2), 101390.

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

Zhu Y, et al. (2023) Opioid-induced fragile-like regulatory T cells contribute to withdrawal. *Cell*, 186(3), 591.

Nuñez NG, et al. (2023) Immune signatures predict development of autoimmune toxicity in patients with cancer treated with immune checkpoint inhibitors. *Med (New York, N.Y.)*, 4(2), 113.

Mayer-Blackwell K, et al. (2023) mRNA vaccination boosts S-specific T cell memory and promotes expansion of CD45RA^{int} TEMRA-like CD8⁺ T cells in COVID-19 recovered individuals. *Cell reports. Medicine*, 4(8), 101149.

Schmidt F, et al. (2023) In-depth analysis of human virus-specific CD8⁺ T cells delineates unique phenotypic signatures for T cell specificity prediction. *Cell reports*, 42(10), 113250.

McCarthy EE, et al. (2022) A cytotoxic-skewed immune set point predicts low neutralizing antibody levels after Zika virus infection. *Cell reports*, 39(7), 110815.

Feyaerts D, et al. (2022) Integrated plasma proteomic and single-cell immune signaling network signatures demarcate mild, moderate, and severe COVID-19. *Cell reports. Medicine*, 3(7), 100680.

, et al. (2022) A blood atlas of COVID-19 defines hallmarks of disease severity and specificity. *Cell*, 185(5), 916.

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.

Alpert A, et al. (2022) Alignment of single-cell trajectories by tuMap enables high-resolution quantitative comparison of cancer samples. *Cell systems*, 13(1), 71.