

Resource Summary Report

Generated by [kravitz2](#) on Aug 11, 2026

FITC anti-human CD45RA

RRID:AB_314410

Type: Antibody

Proper Citation

BioLegend Cat# 304106, RRID:AB_314410

Antibody Information

URL: http://antibodyregistry.org/AB_314410

Proper Citation: BioLegend Cat# 304106, RRID:AB_314410

Target Antigen: CD45RA

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: FITC anti-human CD45RA

Description: This monoclonal targets CD45RA

Target Organism: human

Clone ID: Clone HI100

Antibody ID: AB_314410

Vendor: BioLegend

Catalog Number: 304106

Alternative Catalog Numbers: 304105, 304148

Record Creation Time: 20250819T230318+0000

Record Last Update: 20250820T040848+0000

Ratings and Alerts

No rating or validation information has been found for FITC anti-human CD45RA.

No alerts have been found for FITC anti-human CD45RA.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 15 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Rollin P, et al. (2026) BCG immunotherapy for bladder cancer triggers systemic and local BCG-specific CD4⁺ Th1 responses. *iScience*, 29(2), 114676.

Jassowicz L, et al. (2026) Dissecting the cellular architecture of breast cancer brain metastases reveals prognostically distinct immune landscapes. *Cancer cell*, 44(6), 1290.

Kasahara S, et al. (2026) Safety and immunogenicity of an adjuvant-free peptide vaccine targeting IL-17A: Phase 1 randomized controlled trial. *iScience*, 29(8), 116817.

Liu S, et al. (2026) γ -hydroxybutyrate enhances the metabolic fitness of CAR T cells in cancer. *Cell*, 189(6), 1701.

Ma K, et al. (2023) CEA cell adhesion molecule 5 enriches functional human hematopoietic stem cells capable of long-term multi-lineage engraftment. *iScience*, 26(12), 108561.

Ryan FJ, et al. (2023) A systems immunology study comparing innate and adaptive immune responses in adults to COVID-19 mRNA and adenovirus vectored vaccines. *Cell reports. Medicine*, 4(3), 100971.

Ramaswamy A, et al. (2021) Immune dysregulation and autoreactivity correlate with disease severity in SARS-CoV-2-associated multisystem inflammatory syndrome in children. *Immunity*, 54(5), 1083.

Van Egeren D, et al. (2021) Reconstructing the Lineage Histories and Differentiation Trajectories of Individual Cancer Cells in Myeloproliferative Neoplasms. *Cell stem cell*, 28(3), 514.

Acharya N, et al. (2020) Endogenous Glucocorticoid Signaling Regulates CD8⁺ T Cell Differentiation and Development of Dysfunction in the Tumor Microenvironment. *Immunity*, 53(3), 658.

Wragg KM, et al. (2020) High CD26 and Low CD94 Expression Identifies an IL-23 Responsive V α 2⁺ T Cell Subset with a MAIT Cell-like Transcriptional Profile. *Cell reports*, 31(11), 107773.

Cirovic B, et al. (2020) BCG Vaccination in Humans Elicits Trained Immunity via the Hematopoietic Progenitor Compartment. *Cell host & microbe*, 28(2), 322.

Dos Santos JC, et al. (2019) β -Glucan-Induced Trained Immunity Protects against *Leishmania braziliensis* Infection: a Crucial Role for IL-32. *Cell reports*, 28(10), 2659.

Osorio FG, et al. (2018) Somatic Mutations Reveal Lineage Relationships and Age-Related Mutagenesis in Human Hematopoiesis. *Cell reports*, 25(9), 2308.

Kim CJ, et al. (2018) The Transcription Factor Ets1 Suppresses T Follicular Helper Type 2 Cell Differentiation to Halt the Onset of Systemic Lupus Erythematosus. *Immunity*, 49(6), 1034.

Yuan J, et al. (2018) Genetic Modulation of RNA Splicing with a CRISPR-Guided Cytidine Deaminase. *Molecular cell*, 72(2), 380.