

Resource Summary Report

Generated by ASWG on Aug 10, 2026

PE/Cyanine7 anti-human CD45RA

RRID:AB_10709440

Type: Antibody

Proper Citation

BioLegend Cat# 304125, RRID:AB_10709440

Antibody Information

URL: http://antibodyregistry.org/AB_10709440

Proper Citation: BioLegend Cat# 304125, RRID:AB_10709440

Target Antigen: CD45RA

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Cyanine7 anti-human CD45RA

Description: This monoclonal targets CD45RA

Target Organism: human

Clone ID: Clone HI100

Antibody ID: AB_10709440

Vendor: BioLegend

Catalog Number: 304125

Alternative Catalog Numbers: 304126

Record Creation Time: 20250819T213344+0000

Record Last Update: 20250819T232117+0000

Ratings and Alerts

No rating or validation information has been found for PE/Cyanine7 anti-human CD45RA.

No alerts have been found for PE/Cyanine7 anti-human CD45RA.

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 [ASWG](#) .

Martin A, et al. (2025) IFN- γ licenses normal and pathogenic ALPK1/TIFA pathway in human monocytes. *iScience*, 28(1), 111563.

Lane IC, et al. (2024) Genetic retargeting of E3 ligases to enhance CAR T cell therapy. *Cell chemical biology*, 31(2), 338.

Raeber ME, et al. (2024) Interleukin-2 immunotherapy reveals human regulatory T cell subsets with distinct functional and tissue-homing characteristics. *Immunity*, 57(9), 2232.

Guo C, et al. (2022) Single-cell transcriptome profiling and chromatin accessibility reveal an exhausted regulatory CD4⁺ T cell subset in systemic lupus erythematosus. *Cell reports*, 41(6), 111606.

Li W, et al. (2020) Chimeric Antigen Receptor Designed to Prevent Ubiquitination and Downregulation Showed Durable Antitumor Efficacy. *Immunity*, 53(2), 456.

Schulthess J, et al. (2019) The Short Chain Fatty Acid Butyrate Imprints an Antimicrobial Program in Macrophages. *Immunity*, 50(2), 432.