

Resource Summary Report

Generated by [nidm-terms](#) on Aug 10, 2026

Purified anti-human CD45RA (Maxpar(R) Ready)

RRID:AB_2562822

Type: Antibody

Proper Citation

BioLegend Cat# 304143, RRID:AB_2562822

Antibody Information

URL: http://antibodyregistry.org/AB_2562822

Proper Citation: BioLegend Cat# 304143, RRID:AB_2562822

Target Antigen: CD45RA

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC, CyTOF®

Antibody Name: Purified anti-human CD45RA (Maxpar(R) Ready)

Description: This monoclonal targets CD45RA

Target Organism: human

Clone ID: Clone HI100

Antibody ID: AB_2562822

Vendor: BioLegend

Catalog Number: 304143

Record Creation Time: 20250819T222741+0000

Record Last Update: 20250820T021547+0000

Ratings and Alerts

No rating or validation information has been found for Purified anti-human CD45RA (Maxpar(R) Ready).

No alerts have been found for Purified anti-human CD45RA (Maxpar(R) Ready).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

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

Rigby RE, et al. (2026) Single-cell analysis of signalling and transcriptional responses to type I interferons. EMBO reports, 27(9), 2491.

Zheng D, et al. (2025) CD4+ anti-TGF- γ CAR T cells and CD8+ conventional CAR T cells exhibit synergistic antitumor effects. Cell reports. Medicine, 6(3), 102020.

Kaczanowska S, et al. (2024) Immune determinants of CAR-T cell expansion in solid tumor patients receiving GD2 CAR-T cell therapy. Cancer cell, 42(1), 35.

Gerassy-Vainberg S, et al. (2024) A personalized network framework reveals predictive axis of anti-TNF response across diseases. Cell reports. Medicine, 5(1), 101300.

Cui Y, et al. (2023) T lymphocytes expressing the switchable chimeric Fc receptor CD64 exhibit augmented persistence and antitumor activity. Cell reports, 42(7), 112797.

van der Sluis TC, et al. (2023) OX40 agonism enhances PD-L1 checkpoint blockade by shifting the cytotoxic T cell differentiation spectrum. Cell reports. Medicine, 4(3), 100939.

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.

Labanieh L, et al. (2022) Enhanced safety and efficacy of protease-regulated CAR-T cell receptors. Cell, 185(10), 1745.

Schwabenland M, et al. (2021) Deep spatial profiling of human COVID-19 brains reveals neuroinflammation with distinct microanatomical microglia-T-cell interactions. Immunity, 54(7), 1594.

McIlwain DR, et al. (2021) Human influenza virus challenge identifies cellular correlates of protection for oral vaccination. Cell host & microbe, 29(12), 1828.

Loo Yau H, et al. (2021) DNA hypomethylating agents increase activation and cytolytic activity of CD8+ T cells. Molecular cell, 81(7), 1469.

Stras SF, et al. (2019) Maturation of the Human Intestinal Immune System Occurs Early in Fetal Development. Developmental cell, 51(3), 357.

Fu J, et al. (2019) Human Intestinal Allografts Contain Functional Hematopoietic Stem and Progenitor Cells that Are Maintained by a Circulating Pool. Cell stem cell, 24(2), 227.

Jordan S, et al. (2019) Dietary Intake Regulates the Circulating Inflammatory Monocyte Pool. *Cell*, 178(5), 1102.