

Resource Summary Report

Generated by ASWG on Aug 9, 2026

Alexa Fluor(R) 700 anti-human CD45RA

RRID:AB_493762

Type: Antibody

Proper Citation

BioLegend Cat# 304119, RRID:AB_493762

Antibody Information

URL: http://antibodyregistry.org/AB_493762

Proper Citation: BioLegend Cat# 304119, RRID:AB_493762

Target Antigen: CD45RA

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Alexa Fluor(R) 700 anti-human CD45RA

Description: This monoclonal targets CD45RA

Target Organism: human

Clone ID: Clone HI100

Antibody ID: AB_493762

Vendor: BioLegend

Catalog Number: 304119

Alternative Catalog Numbers: 304120

Record Creation Time: 20250819T220939+0000

Record Last Update: 20250820T011809+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor(R) 700 anti-human CD45RA.

No alerts have been found for Alexa Fluor(R) 700 anti-human CD45RA.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Bai Y, et al. (2026) Application of spectral flow cytometry for comprehensive detection of immune metabolism in patient-derived microsamples. Cell reports methods, 6(3), 101330.

Weidele K, et al. (2026) Micrometastasis-derived models enable drug testing for early-stage, high-risk melanoma patients. EMBO molecular medicine, 18(1), 297.

Isogawa M, et al. (2025) Antibody durability is influenced by interleukin-2 production by undifferentiated memory T helper cells and extensive B cell clonal expansion. Cell reports, 44(7), 115934.

Hirsch T, et al. (2024) IRF4 impedes human CD8 T cell function and promotes cell proliferation and PD-1 expression. Cell reports, 43(7), 114401.

Jaeger-Ruckstuhl CA, et al. (2024) Signaling via a CD27-TRAF2-SHP-1 axis during naive T cell activation promotes memory-associated gene regulatory networks. Immunity, 57(2), 287.

Ikumi NM, et al. (2023) Purification of primary human placental leukocytes to study maternal-fetal interactions. STAR protocols, 4(2), 102277.

Salvany-Celades M, et al. (2019) Three Types of Functional Regulatory T Cells Control T Cell Responses at the Human Maternal-Fetal Interface. Cell reports, 27(9), 2537.