

Resource Summary Report

Generated by ASWG on Aug 14, 2026

PerCP-Cyanine5.5 Anti-Human CD45RA (HI100) Antibody

RRID:AB_2621896

Type: Antibody

Proper Citation

Tonbo Biosciences Cat# 65-0458, RRID:AB_2621896

Antibody Information

URL: http://antibodyregistry.org/AB_2621896

Proper Citation: Tonbo Biosciences Cat# 65-0458, RRID:AB_2621896

Target Antigen: CD45RA

Host Organism: mouse

Clonality: monoclonal

Comments: Original manufacturer of this product; Applications: FC Dilution: This antibody preparation has been pre-titrated and quality-tested for flow cytometry using an appropriate cell type. The antibody has been diluted for use at 5 5L per test, defined as the amount of antibody that will stain a cell sample in a final volume of approximately 100 5L. The number of cells within a sample should be determined empirically, but typically ranges between 1x10e5 to 1x10e8 cells.

Antibody Name: PerCP-Cyanine5.5 Anti-Human CD45RA (HI100) Antibody

Description: This monoclonal targets CD45RA

Target Organism: human

Clone ID: HI100

Antibody ID: AB_2621896

Vendor: Tonbo Biosciences

Catalog Number: 65-0458

Alternative Catalog Numbers: OWL-A11297

Record Creation Time: 20250820T070848+0000

Record Last Update: 20250821T014157+0000

Ratings and Alerts

No rating or validation information has been found for PerCP-Cyanine5.5 Anti-Human CD45RA (HI100) Antibody.

No alerts have been found for PerCP-Cyanine5.5 Anti-Human CD45RA (HI100) Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Dean JW, et al. (2023) The aryl hydrocarbon receptor cell intrinsically promotes resident memory CD8⁺ T cell differentiation and function. Cell reports, 42(1), 111963.

Hao X, et al. (2023) Osteoprogenitor-GMP crosstalk underpins solid tumor-induced systemic immunosuppression and persists after tumor removal. Cell stem cell, 30(5), 648.