Resource Summary Report

Generated by NIF on Sep 14, 2026

APC Anti-Human CD45 (HI30) Antibody

RRID:AB_2621579
Type: Antibody

Proper Citation

Tonbo Biosciences Cat# 20-0459, RRID:AB_2621579

Antibody Information

URL: http://antibodyregistry.org/AB_2621579

Proper Citation: Tonbo Biosciences Cat# 20-0459, RRID:AB_2621579

Target Antigen: CD45

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 uL per test, defined as the amount of antibody that will stain a cell sample in a final volume of approximately 100 uL. The number of cells within a sample should be determined empirically, but typically ranges between 1x10e5 to 1x10e8 cells.

Antibody Name: APC Anti-Human CD45 (HI30) Antibody

Description: This monoclonal targets CD45

Target Organism: human

Clone ID: HI30

Antibody ID: AB_2621579

Vendor: Tonbo Biosciences

Catalog Number: 20-0459

Alternative Catalog Numbers: OWL-A00998

Record Creation Time: 20231110T034845+0000

Record Last Update: 20260829T142326+0000

Ratings and Alerts

No rating or validation information has been found for APC Anti-Human CD45 (HI30) Antibody.

No alerts have been found for APC Anti-Human CD45 (HI30) Antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

McCauley KE, et al. (2022) Heritable vaginal bacteria influence immune tolerance and relate to early-life markers of allergic sensitization in infancy. Cell reports. Medicine, 3(8), 100713.

Bunis DG, et al. (2021) Single-Cell Mapping of Progressive Fetal-to-Adult Transition in Human Naive T Cells. Cell reports, 34(1), 108573.

Zappasodi R, et al. (2018) Non-conventional Inhibitory CD4+Foxp3-PD-1hi T Cells as a Biomarker of Immune Checkpoint Blockade Activity. Cancer cell, 33(6), 1017.