Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 3, 2025

PerCP/Cyanine5.5 anti-human CD45

RRID:AB_1236444
Type: Antibody

Proper Citation

(BioLegend Cat# 304027, RRID:AB_1236444)

Antibody Information

URL: http://antibodyregistry.org/AB_1236444

Proper Citation: (BioLegend Cat# 304027, RRID:AB_1236444)

Target Antigen: CD45

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC, SB

Antibody Name: PerCP/Cyanine5.5 anti-human CD45

Description: This monoclonal targets CD45

Target Organism: human

Clone ID: Clone HI30

Antibody ID: AB_1236444

Vendor: BioLegend

Catalog Number: 304027

Alternative Catalog Numbers: 304028

Record Creation Time: 20250118T060238+0000

Record Last Update: 20250118T060326+0000

Ratings and Alerts

No rating or validation information has been found for PerCP/Cyanine5.5 anti-human CD45.

No alerts have been found for PerCP/Cyanine5.5 anti-human CD45.

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 FDI Lab - SciCrunch.org.

Bolomsky A, et al. (2024) IRF4 requires ARID1A to establish plasma cell identity in multiple myeloma. Cancer cell, 42(7), 1185.

Otte F, et al. (2023) Revealing viral and cellular dynamics of HIV-1 at the single-cell level during early treatment periods. Cell reports methods, 3(6), 100485.

Ziegler CGK, et al. (2021) Impaired local intrinsic immunity to SARS-CoV-2 infection in severe COVID-19. Cell, 184(18), 4713.

Lavaert M, et al. (2020) Conventional and Computational Flow Cytometry Analyses Reveal Sustained Human Intrathymic T Cell Development From Birth Until Puberty. Frontiers in immunology, 11, 1659.

Evans WS, et al. (2020) Sitting decreases endothelial microparticles but not circulating angiogenic cells irrespective of lower leg exercises: a randomized cross-over trial. Experimental physiology, 105(8), 1408.

Li J, et al. (2018) Co-inhibitory Molecule B7 Superfamily Member 1 Expressed by Tumor-Infiltrating Myeloid Cells Induces Dysfunction of Anti-tumor CD8+ T Cells. Immunity, 48(4), 773.

Gerhauser C, et al. (2018) Molecular Evolution of Early-Onset Prostate Cancer Identifies Molecular Risk Markers and Clinical Trajectories. Cancer cell, 34(6), 996.