

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 1, 2025

Anti-Human CD45 (HI30)-89Y

RRID:AB_2938863

Type: Antibody

Proper Citation

(Standard BioTools Cat# 3089003B, RRID:AB_2938863)

Antibody Information

URL: http://antibodyregistry.org/AB_2938863

Proper Citation: (Standard BioTools Cat# 3089003B, RRID:AB_2938863)

Target Antigen: CD45

Host Organism: mouse

Clonality: monoclonal

Antibody Name: Anti-Human CD45 (HI30)-89Y

Description: This monoclonal targets CD45

Target Organism: human

Clone ID: HI30

Antibody ID: AB_2938863

Vendor: Standard BioTools

Catalog Number: 3089003B

Record Creation Time: 20231110T031047+0000

Record Last Update: 20240725T064721+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Human CD45 (HI30)-89Y.

No alerts have been found for Anti-Human CD45 (HI30)-89Y.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Melo Garcia L, et al. (2025) Overcoming CD226-related immune evasion in acute myeloid leukemia with CD38 CAR-engineered NK cells. *Cell reports*, 44(1), 115122.

Sjøgren T, et al. (2024) Single cell characterization of blood and expanded regulatory T cells in autoimmune polyendocrine syndrome type 1. *iScience*, 27(4), 109610.

Caulier B, et al. (2024) CD37 is a safe chimeric antigen receptor target to treat acute myeloid leukemia. *Cell reports. Medicine*, 5(6), 101572.

Yonemura A, et al. (2024) Mesothelial cells with mesenchymal features enhance peritoneal dissemination by forming a protumorigenic microenvironment. *Cell reports*, 43(1), 113613.

Glass DR, et al. (2024) Multi-omic profiling reveals the endogenous and neoplastic responses to immunotherapies in cutaneous T cell lymphoma. *Cell reports. Medicine*, 5(5), 101527.

Momenilandi M, et al. (2024) FLT3L governs the development of partially overlapping hematopoietic lineages in humans and mice. *Cell*, 187(11), 2817.

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.

Rao M, et al. (2023) High-dimensional profiling of pediatric immune responses to solid organ transplantation. *Cell reports. Medicine*, 4(8), 101147.

Vallet N, et al. (2023) Circulating T cell profiles associate with enterotype signatures underlying hematological malignancy relapses. *Cell host & microbe*, 31(8), 1386.

Schmidt F, et al. (2023) In-depth analysis of human virus-specific CD8+ T cells delineates unique phenotypic signatures for T cell specificity prediction. *Cell reports*, 42(10), 113250.

Sponaugle A, et al. (2023) Dominant CD4+ T cell receptors remain stable throughout antiretroviral therapy-mediated immune restoration in people with HIV. *Cell reports. Medicine*, 4(11), 101268.