

Resource Summary Report

Generated by ASWG on Aug 10, 2026

Mouse Anti-Human CD45 Monoclonal Antibody, PE Conjugated, Clone HI30

RRID:AB_2033960

Type: Antibody

Proper Citation

BD Biosciences Cat# 560975, RRID:AB_2033960

Antibody Information

URL: http://antibodyregistry.org/AB_2033960

Proper Citation: BD Biosciences Cat# 560975, RRID:AB_2033960

Target Antigen: Human CD45

Host Organism: mouse

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: Mouse Anti-Human CD45 Monoclonal Antibody, PE Conjugated, Clone HI30

Description: This monoclonal targets Human CD45

Target Organism: human

Clone ID: Clone HI30

Antibody ID: AB_2033960

Vendor: BD Biosciences

Catalog Number: 560975

Record Creation Time: 20250820T055720+0000

Record Last Update: 20250820T225438+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Human CD45 Monoclonal Antibody, PE Conjugated, Clone HI30.

No alerts have been found for Mouse Anti-Human CD45 Monoclonal Antibody, PE Conjugated, Clone HI30.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Guo H, et al. (2023) DNA hypomethylation silences anti-tumor immune genes in early prostate cancer and CTCs. *Cell*, 186(13), 2765.

Wang H, et al. (2021) Decoding Human Megakaryocyte Development. *Cell stem cell*, 28(3), 535.

Uchida N, et al. (2021) Preclinical evaluation for engraftment of CD34+ cells gene-edited at the sickle cell disease locus in xenograft mouse and non-human primate models. *Cell reports. Medicine*, 2(4), 100247.

Saluzzo S, et al. (2021) Delayed antiretroviral therapy in HIV-infected individuals leads to irreversible depletion of skin- and mucosa-resident memory T_H17 cells. *Immunity*, 54(12), 2842.

Marchesini M, et al. (2020) Blockade of Oncogenic NOTCH1 with the SERCA Inhibitor CAD204520 in T Cell Acute Lymphoblastic Leukemia. *Cell chemical biology*, 27(6), 678.

Reyna DE, et al. (2017) Direct Activation of BAX by BTSA1 Overcomes Apoptosis Resistance in Acute Myeloid Leukemia. *Cancer cell*, 32(4), 490.