

# Resource Summary Report

Generated by SPARC SAWG on Aug 26, 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](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.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 6 mentions in open access literature.

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

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<sub>H</sub>17 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.