

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

CD45-Krome Orange

RRID:AB_2833027

Type: Antibody

Proper Citation

Beckman Coulter Cat# B36294, RRID:AB_2833027

Antibody Information

URL: http://antibodyregistry.org/AB_2833027

Proper Citation: Beckman Coulter Cat# B36294, RRID:AB_2833027

Target Antigen: CD45

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD45-Krome Orange

Description: This monoclonal targets CD45

Target Organism: human

Clone ID: J.33

Antibody ID: AB_2833027

Vendor: Beckman Coulter

Catalog Number: B36294

Record Creation Time: 20250820T013458+0000

Record Last Update: 20250820T111839+0000

Ratings and Alerts

No rating or validation information has been found for CD45-Krome Orange.

No alerts have been found for CD45-Krome Orange.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Huber A, et al. (2025) Phenotypic and epigenetic profiles of circulating NK cells in spontaneous HIV-1 controllers. *EBioMedicine*, 120, 105948.

Szentgyörgyi V, et al. (2024) Arf1-dependent LRBA recruitment to Rab4 endosomes is required for endolysosome homeostasis. *The Journal of cell biology*, 223(11).

Giudice V, et al. (2024) Biomimetic proteolipid vesicles for reverting GPI deficiency in paroxysmal nocturnal hemoglobinuria. *iScience*, 27(3), 109021.

Deffner M, et al. (2024) Chemokine-mediated cell migration into the central nervous system in progressive multifocal leukoencephalopathy. *Cell reports. Medicine*, 5(7), 101622.

Moorlag SJCFM, et al. (2024) Multi-omics analysis of innate and adaptive responses to BCG vaccination reveals epigenetic cell states that predict trained immunity. *Immunity*, 57(1), 171.

Huang CX, et al. (2024) Pericancerous cross-presentation to cytotoxic T lymphocytes impairs immunotherapeutic efficacy in hepatocellular carcinoma. *Cancer cell*, 42(12), 2082.

Lameris R, et al. (2023) A bispecific T cell engager recruits both type 1 NKT and V α 9V β 2-T cells for the treatment of CD1d-expressing hematological malignancies. *Cell reports. Medicine*, 4(3), 100961.

Pascal V, et al. (2023) Demultiplexing Ig repertoires by parallel mRNA/DNA sequencing shows major differential alterations in severe COVID-19. *iScience*, 26(3), 106260.

van Vliet AA, et al. (2023) Early TRAIL-engagement elicits potent multimodal targeting of melanoma by CD34+ progenitor cell-derived NK cells. *iScience*, 26(7), 107078.

Bordoni V, et al. (2022) The interplay between SARS-CoV-2 infected airway epithelium and immune cells modulates regulatory/inflammatory signals. *iScience*, 25(2), 103854.

Frishberg A, et al. (2022) Mature neutrophils and a NF- κ B-to-IFN transition determine the unifying disease recovery dynamics in COVID-19. *Cell reports. Medicine*, 3(6), 100652.

Moorlag SJCFM, et al. (2020) BCG Vaccination Induces Long-Term Functional Reprogramming of Human Neutrophils. *Cell reports*, 33(7), 108387.

Giamarellos-Bourboulis EJ, et al. (2020) Activate: Randomized Clinical Trial of BCG Vaccination against Infection in the Elderly. *Cell*, 183(2), 315.

Benner M, et al. (2020) Clusters of Tolerogenic B Cells Feature in the Dynamic Immunological Landscape of the Pregnant Uterus. *Cell reports*, 32(13), 108204.

Noz MP, et al. (2020) Reprogramming of bone marrow myeloid progenitor cells in patients with severe coronary artery disease. *eLife*, 9.