# Resource Summary Report

Generated by dkNET on Sep 21, 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:** 20231110T032401+0000

**Record Last Update:** 20260830T015640+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 dkNET .


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

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

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

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?9V?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-?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.