

Resource Summary Report

Generated by [dkNET](#) on Sep 12, 2026

CD45, Leucocyte Common Antigen

RRID:AB_2750582

Type: Antibody

Proper Citation

Agilent Cat# M070101-2, RRID:AB_2750582

Antibody Information

URL: http://antibodyregistry.org/AB_2750582

Proper Citation: Agilent Cat# M070101-2, RRID:AB_2750582

Target Antigen: CD45

Host Organism: mouse

Clonality: monoclonal

Comments: Original Manufacturer: Dako. Now part of Agilent.

Antibody Name: CD45, Leucocyte Common Antigen

Description: This monoclonal targets CD45

Target Organism: human

Clone ID: 2B11 + PD7/26

Antibody ID: AB_2750582

Vendor: Agilent

Catalog Number: M070101-2

Record Creation Time: 20231110T033357+0000

Record Last Update: 20260830T013219+0000

Ratings and Alerts

No rating or validation information has been found for CD45, Leucocyte Common Antigen.

No alerts have been found for CD45, Leucocyte Common Antigen.

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 [dkNET](#) .

Stupichev D, et al. (2025) AI-driven multimodal algorithm predicts immunotherapy and targeted therapy outcomes in clear cell renal cell carcinoma. *Cell reports. Medicine*, 6(8), 102299.

Giugni FR, et al. (2023) Understanding yellow fever-associated myocardial injury: an autopsy study. *EBioMedicine*, 96, 104810.

Shahidehpour RK, et al. (2023) The localization of molecularly distinct microglia populations to Alzheimer's disease pathologies using QUIVER. *Acta neuropathologica communications*, 11(1), 45.

Gatsiou A, et al. (2023) The RNA editor ADAR2 promotes immune cell trafficking by enhancing endothelial responses to interleukin-6 during sterile inflammation. *Immunity*, 56(5), 979.

Wang J, et al. (2022) Coagulation factor V is a T-cell inhibitor expressed by leukocytes in COVID-19. *iScience*, 25(3), 103971.

Miheecheva N, et al. (2022) Multiregional single-cell proteogenomic analysis of ccRCC reveals cytokine drivers of intratumor spatial heterogeneity. *Cell reports*, 40(7), 111180.