

Resource Summary Report

Generated by ASWG on Aug 29, 2026

CD45 antibody [MEM-28]

RRID:AB_306361

Type: Antibody

Proper Citation

Abcam Cat# ab8216, RRID:AB_306361

Antibody Information

URL: http://antibodyregistry.org/AB_306361

Proper Citation: Abcam Cat# ab8216, RRID:AB_306361

Target Antigen: CD45

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: Flow Cytometry; Immunofluorescence; Immunohistochemistry; Immunoprecipitation; Western Blot; Flow Cytometry, Immunohistochemistry-P, Immunoprecipitation, Western Blot

Antibody Name: CD45 antibody [MEM-28]

Description: This monoclonal targets CD45

Target Organism: human

Clone ID: Clone MEM-28

Antibody ID: AB_306361

Vendor: Abcam

Catalog Number: ab8216

Record Creation Time: 20250819T223001+0000

Record Last Update: 20250820T022304+0000

Ratings and Alerts

No rating or validation information has been found for CD45 antibody [MEM-28].

No alerts have been found for CD45 antibody [MEM-28].

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](#) .

Martins C, et al. (2024) Tumor cell-intrinsic PD-1 promotes Merkel cell carcinoma growth by activating downstream mTOR-mitochondrial ROS signaling. Science advances, 10(3), eadi2012.

Lock RI, et al. (2024) Macrophages enhance contractile force in iPSC-derived human engineered cardiac tissue. Cell reports, 43(6), 114302.

Li G, et al. (2023) Exosome-mediated delivery of miR-519e-5p promotes malignant tumor phenotype and CD8+ T-cell exhaustion in metastatic PTC. The Journal of clinical endocrinology and metabolism.

Mishra R, et al. (2023) Mechanopathology of biofilm-like Mycobacterium tuberculosis cords. Cell, 186(23), 5135.

Park TI, et al. (2022) Routine culture and study of adult human brain cells from neurosurgical specimens. Nature protocols, 17(2), 190.

Dang X, et al. (2017) IL-1?? Upregulates StAR and Progesterone Production Through the ERK1/2- and p38-Mediated CREB Signaling Pathways in Human Granulosa-Lutein Cells. Endocrinology, 158(10), 3281.