Resource Summary Report

Generated by dkNET on Aug 6, 2026

PE anti-mouse/human CD44

RRID:AB_312958
Type: Antibody

Proper Citation

BioLegend Cat# 103007, RRID:AB_312958

Antibody Information

URL: http://antibodyregistry.org/AB_312958

Proper Citation: BioLegend Cat# 103007, RRID:AB_312958

Target Antigen: CD44

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE anti-mouse/human CD44

Description: This monoclonal targets CD44

Target Organism: mouse, human

Clone ID: Clone IM7

Antibody ID: AB_312958

Vendor: BioLegend

Catalog Number: 103007

Alternative Catalog Numbers: 103023, 103024, 103008

Record Creation Time: 20250820T011411+0000

Record Last Update: 20250820T102317+0000

Ratings and Alerts

No rating or validation information has been found for PE anti-mouse/human CD44.

No alerts have been found for PE anti-mouse/human CD44.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 13 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Wang Y, et al. (2025) Cognate interaction-dependent pathogenicity of meningeal B cells drives neuroinflammation relapse. Immunity, 58(9), 2256.

Kawarizadeh K, et al. (2025) Absence of BCAP in myeloid cells abrogates M2 macrophage differentiation and promotes anti-tumor immunity. iScience, 28(11), 113723.

Gu C, et al. (2025) An innovative engineered IL-10 monomer strengthens T cell-mediated anti-tumor responses through anti-PD-1 cis-delivery. Cell reports. Medicine, 102515.

Bernaleau L, et al. (2025) CCDC134 controls TLR biogenesis through the ER chaperone Gp96. The Journal of experimental medicine, 222(3).

Guruprasad P, et al. (2025) Manufacturing of CRISPR-edited primary mouse CAR T cells for cancer immunotherapy. Nature protocols.

Yang CL, et al. (2024) PDIA3 orchestrates effector T cell program by serving as a chaperone to facilitate the non-canonical nuclear import of STAT1 and PKM2. Molecular therapy : the journal of the American Society of Gene Therapy, 32(8), 2778.

Shi W, et al. (2024) Next-generation anti-PD-L1/IL-15 immunocytokine elicits superior antitumor immunity in cold tumors with minimal toxicity. Cell reports. Medicine, 5(5), 101531.

Straub A, et al. (2023) Recruitment of epitope-specific T cell clones with a low-avidity threshold supports efficacy against mutational escape upon re-infection. Immunity, 56(6), 1269.

Morimoto J, et al. (2022) Aire suppresses CTLA-4 expression from the thymic stroma to control autoimmunity. Cell reports, 38(7), 110384.

Nakahama T, et al. (2021) Mutations in the adenosine deaminase ADAR1 that prevent endogenous Z-RNA binding induce Aicardi-Goutières-syndrome-like encephalopathy. Immunity, 54(9), 1976.

Ringel AE, et al. (2020) Obesity Shapes Metabolism in the Tumor Microenvironment to Suppress Anti-Tumor Immunity. Cell, 183(7), 1848.

Du L, et al. (2019) IGF-2 Preprograms Maturing Macrophages to Acquire Oxidative Phosphorylation-Dependent Anti-inflammatory Properties. Cell metabolism, 29(6), 1363.

Wang D, et al. (2018) The Transcription Factor Runx3 Establishes Chromatin Accessibility of cis-Regulatory Landscapes that Drive Memory Cytotoxic T Lymphocyte Formation. Immunity, 48(4), 659.