Resource Summary Report

Generated by NIF on Sep 7, 2026

PE anti-mouse/human CD45R/B220

RRID:AB_312993
Type: Antibody

Proper Citation

BioLegend Cat# 103208, RRID:AB_312993

Antibody Information

URL: http://antibodyregistry.org/AB_312993

Proper Citation: BioLegend Cat# 103208, RRID:AB_312993

Target Antigen: CD45R

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE anti-mouse/human CD45R/B220

Description: This monoclonal targets CD45R

Target Organism: mouse, human

Clone ID: Clone RA3-6B2

Antibody ID: AB_312993

Vendor: BioLegend

Catalog Number: 103208

Alternative Catalog Numbers: 103207

Record Creation Time: 20231110T045026+0000

Record Last Update: 20260901T040108+0000

Ratings and Alerts

No rating or validation information has been found for PE anti-mouse/human CD45R/B220.

No alerts have been found for PE anti-mouse/human CD45R/B220.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 56 mentions in open access literature.

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

Skytthe M, et al. (2026) CD163 Expression Protects Against Early Hepatic Steatosis in Western Diet-Fed Male Mice. Gastro hep advances, 5(1), 100809.

Heras-Murillo I, et al. (2026) Mitochondrial metabolism regulates the immunogenic responsiveness of dendritic cells. Cell metabolism, 38(6), 1097.

Peng M, et al. (2026) MMRN1-EGFR drives sialylglycan-Siglec immune evasion in AML leukemia stem cells. Cell stem cell, 33(5), 800.

Tian X, et al. (2026) Psychological stress drives aging-like hematopoietic stem cell dysfunction through a brain-gut-bone marrow axis. Cell stem cell, 33(7), 1205.

M??dl B, et al. (2026) TYK2 Promotes Immunosurveillance of Colorectal Cancer Liver Metastasis. Cancer research, 86(1), 80.

Amon L, et al. (2025) GM-CSF and specific type 2 cytokines induce CD103+ and CD301b+ cell states in cDC1s and cDC2s. Cell reports, 44(12), 116589.

Allman A, et al. (2025) Splenic fibroblasts control marginal zone B cell movement and function via two distinct Notch2-dependent regulatory programs. Immunity, 58(1), 143.

Liu W, et al. (2025) An erythroid-biased FOShi hematopoietic multipotent progenitor subpopulation contributes to adaptation to chronic hypoxia. Cell stem cell, 32(6), 935.

Yu H, et al. (2025) Single-cell and spatial transcriptomics reveal the pathogenesis of chronic granulomatous disease in a natural model. Cell reports, 44(5), 115612.

van der Heide V, et al. (2025) Prolonged but finite antigen presentation promotes reversible defects of "helpless" memory CD8+ T cells. Immunity, 58(7), 1742.

Ciecko AE, et al. (2025) An interleukin-27-centered cytokine circuit regulates macrophage and T cell interactions in autoimmune diabetes. iScience, 28(10), 113537.

Lubosch A, et al. (2025) The immune response against cancer is modulated by stromal cell fibronectin. Neoplasia (New York, N.Y.), 67, 101196.

Wang W, et al. (2025) Kindlin-2-Mediated Hematopoiesis Remodeling Regulates Triple-Negative Breast Cancer Immune Evasion. Molecular cancer research : MCR, 23(5), 450.

Hof A, et al. (2025) Myeloperoxidase impacts vascular function by altering perivascular adipocytes' secretome and phenotype in obesity. Cell reports. Medicine, 6(5), 102087.

Herbst CH, et al. (2024) Dendritic cells overcome Cre/Lox induced gene deficiency by siphoning cytosolic material from surrounding cells. iScience, 27(3), 109119.

Luan Y, et al. (2024) Wnt5 controls splenic myelopoiesis and neutrophil functional ambivalency during DSS-induced colitis. Cell reports, 43(3), 113934.

Gao Y, et al. (2023) ALKBH5 modulates hematopoietic stem and progenitor cell energy metabolism through m6A modification-mediated RNA stability control. Cell reports, 42(10), 113163.

Okamoto M, et al. (2023) A genetic method specifically delineates Th1-type Treg cells and their roles in tumor immunity. Cell reports, 42(7), 112813.

Sarkaria SM, et al. (2023) Systematic dissection of coordinated stromal remodeling identifies Sox10+ glial cells as a therapeutic target in myelofibrosis. Cell stem cell, 30(6), 832.

Venturutti L, et al. (2023) An Aged/Autoimmune B-cell Program Defines the Early Transformation of Extranodal Lymphomas. Cancer discovery, 13(1), 216.