

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 2, 2025

Pacific Blue(TM) anti-mouse/human CD45R/B220

RRID:AB_492877

Type: Antibody

Proper Citation

(BioLegend Cat# 103230, RRID:AB_492877)

Antibody Information

URL: http://antibodyregistry.org/AB_492877

Proper Citation: (BioLegend Cat# 103230, RRID:AB_492877)

Target Antigen: CD45R

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: Pacific Blue(TM) anti-mouse/human CD45R/B220

Description: This monoclonal targets CD45R

Target Organism: mouse, human

Clone ID: Clone RA3-6B2

Antibody ID: AB_492877

Vendor: BioLegend

Catalog Number: 103230

Alternative Catalog Numbers: 103227

Record Creation Time: 20231110T044341+0000

Record Last Update: 20241115T010651+0000

Ratings and Alerts

No rating or validation information has been found for Pacific Blue(TM) anti-mouse/human CD45R/B220.

No alerts have been found for Pacific Blue(TM) anti-mouse/human CD45R/B220.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Delconte RB, et al. (2024) Fasting reshapes tissue-specific niches to improve NK cell-mediated anti-tumor immunity. *Immunity*, 57(8), 1923.

Cao T, et al. (2024) Cancer SLC6A6-mediated taurine uptake transactivates immune checkpoint genes and induces exhaustion in CD8+ T cells. *Cell*, 187(9), 2288.

Poscablo DM, et al. (2024) An age-progressive platelet differentiation path from hematopoietic stem cells causes exacerbated thrombosis. *Cell*, 187(12), 3090.

Perruzza L, et al. (2024) Protection from environmental enteric dysfunction and growth improvement in malnourished newborns by amplification of secretory IgA. *Cell reports. Medicine*, 5(7), 101639.

Sekiya T, et al. (2024) Tonic TCR and IL-1 γ signaling mediate phenotypic alterations of naive CD4+ T cells. *Cell reports*, 43(3), 113954.

Jin WJ, et al. (2023) NK cells propagate T cell immunity following in situ tumor vaccination. *Cell reports*, 42(12), 113556.

Kotov DI, et al. (2023) Early cellular mechanisms of type I interferon-driven susceptibility to tuberculosis. *Cell*, 186(25), 5536.

Chao JL, et al. (2021) Effector T cell responses unleashed by regulatory T cell ablation exacerbate oral squamous cell carcinoma. *Cell reports. Medicine*, 2(9), 100399.

Liu X, et al. (2021) Notch-induced endoplasmic reticulum-associated degradation governs mouse thymocyte γ -selection. *eLife*, 10.

Cantor DJ, et al. (2019) Impaired Expression of Rearranged Immunoglobulin Genes and Premature p53 Activation Block B Cell Development in BMI1 Null Mice. *Cell reports*, 26(1), 108.