

Resource Summary Report

Generated by [RRID](#) on Aug 1, 2026

Rat Anti-Mouse CD44 Monoclonal Antibody, PE-Cy7 Conjugated, Clone IM7

RRID:AB_1727484

Type: Antibody

Proper Citation

BD Biosciences Cat# 560569, RRID:AB_1727484

Antibody Information

URL: http://antibodyregistry.org/AB_1727484

Proper Citation: BD Biosciences Cat# 560569, RRID:AB_1727484

Target Antigen: Mouse CD44

Host Organism: rat

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: Rat Anti-Mouse CD44 Monoclonal Antibody, PE-Cy7 Conjugated, Clone IM7

Description: This monoclonal targets Mouse CD44

Target Organism: mouse

Clone ID: Clone IM7

Antibody ID: AB_1727484

Vendor: BD Biosciences

Catalog Number: 560569

Record Creation Time: 20250820T011119+0000

Record Last Update: 20250820T101542+0000

Ratings and Alerts

No rating or validation information has been found for Rat Anti-Mouse CD44 Monoclonal Antibody, PE-Cy7 Conjugated, Clone IM7.

No alerts have been found for Rat Anti-Mouse CD44 Monoclonal Antibody, PE-Cy7 Conjugated, Clone IM7.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Zhu X, et al. (2025) Optimal CXCR5 expression during Tfh maturation involves the Bhlhe40-Pou2af1 axis. Cell reports, 44(11), 116470.

Patrick R, et al. (2024) The activity of early-life gene regulatory elements is hijacked in aging through pervasive AP-1-linked chromatin opening. Cell metabolism, 36(8), 1858.

Chun D, et al. (2024) Flt3L enhances clonal diversification and selective expansion of intratumoral CD8+ T cells while differentiating into effector-like cells. Cell reports, 43(12), 115023.

Bourayou E, et al. (2024) Bone marrow monocytes sustain NK cell-poiesis during non-alcoholic steatohepatitis. Cell reports, 43(1), 113676.

Kobayashi M, et al. (2023) HSC-independent definitive hematopoiesis persists into adult life. Cell reports, 42(3), 112239.

Ajouaou Y, et al. (2022) The oxygen sensor prolyl hydroxylase domain 2 regulates the in vivo suppressive capacity of regulatory T cells. eLife, 11.

Wiede F, et al. (2022) PTP1B Is an Intracellular Checkpoint that Limits T-cell and CAR T-cell Antitumor Immunity. Cancer discovery, 12(3), 752.

Venturutti L, et al. (2020) TBL1XR1 Mutations Drive Extranodal Lymphoma by Inducing a Pro-tumorigenic Memory Fate. Cell, 182(2), 297.

Browning LM, et al. (2020) Bone Morphogenic Proteins Are Immunoregulatory Cytokines Controlling FOXP3+ Treg Cells. Cell reports, 33(1), 108219.

Orozco SL, et al. (2019) RIPK3 Activation Leads to Cytokine Synthesis that Continues after Loss of Cell Membrane Integrity. Cell reports, 28(9), 2275.

Celis-Gutierrez J, et al. (2019) Quantitative Interactomics in Primary T Cells Provides a Rationale for Concomitant PD-1 and BTLA Coinhibitor Blockade in Cancer Immunotherapy. Cell reports, 27(11), 3315.

Moore MJ, et al. (2018) ZFP36 RNA-binding proteins restrain T cell activation and anti-viral immunity. *eLife*, 7.