

Resource Summary Report

Generated by PRECISE-TBI on Aug 10, 2026

Rat Anti-Mouse CD44 BD Horizon??? Monoclonal Antibody, V500 Conjugated, Clone IM7

RRID:AB_1937328

Type: Antibody

Proper Citation

BD Biosciences Cat# 560781, RRID:AB_1937328

Antibody Information

URL: http://antibodyregistry.org/AB_1937328

Proper Citation: BD Biosciences Cat# 560781, RRID:AB_1937328

Target Antigen: Mouse CD44

Host Organism: rat

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: Rat Anti-Mouse CD44 BD Horizon??? Monoclonal Antibody, V500 Conjugated, Clone IM7

Description: This monoclonal targets Mouse CD44

Target Organism: mouse

Clone ID: Clone IM7

Antibody ID: AB_1937328

Vendor: BD Biosciences

Catalog Number: 560781

Record Creation Time: 20250819T230003+0000

Record Last Update: 20250820T035841+0000

Ratings and Alerts

No rating or validation information has been found for Rat Anti-Mouse CD44 BD Horizon??? Monoclonal Antibody, V500 Conjugated, Clone IM7.

No alerts have been found for Rat Anti-Mouse CD44 BD Horizon??? Monoclonal Antibody, V500 Conjugated, Clone IM7.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Elmore J, et al. (2026) Diverse microbial exposure exacerbates the development of allergic airway inflammation in adult mice. *Journal of immunology* (Baltimore, Md. : 1950), 215(2).

Agesta A, et al. (2026) The transcription factor Eomes drives a stemness program in CD4+ T cells that promotes anti-tumor immunity in response to immunotherapy. *Immunity*, 59(7), 1876.

Cho HS, et al. (2025) Structure of gut microbial glycolipid modulates host inflammatory response. *Cell*.

Vind AC, et al. (2024) The ribotoxic stress response drives acute inflammation, cell death, and epidermal thickening in UV-irradiated skin in vivo. *Molecular cell*, 84(24), 4774.

Chen D, et al. (2023) CTLA-4 blockade induces a microglia-Th1 cell partnership that stimulates microglia phagocytosis and anti-tumor function in glioblastoma. *Immunity*, 56(9), 2086.

Balmert SC, et al. (2022) A microarray patch SARS-CoV-2 vaccine induces sustained antibody responses and polyfunctional cellular immunity. *iScience*, 25(10), 105045.

Xu S, et al. (2021) Uptake of oxidized lipids by the scavenger receptor CD36 promotes lipid peroxidation and dysfunction in CD8+ T cells in tumors. *Immunity*, 54(7), 1561.

Herndler-Brandstetter D, et al. (2018) KLRG1+ Effector CD8+ T Cells Lose KLRG1, Differentiate into All Memory T Cell Lineages, and Convey Enhanced Protective Immunity. *Immunity*, 48(4), 716.