

Resource Summary Report

Generated by ASWG on Aug 9, 2026

Rat Anti-Mouse CD44 Monoclonal Antibody, V450 Conjugated

RRID:AB_1645274

Type: Antibody

Proper Citation

BD Biosciences Cat# 560452, RRID:AB_1645274

Antibody Information

URL: http://antibodyregistry.org/AB_1645274

Proper Citation: BD Biosciences Cat# 560452, RRID:AB_1645274

Target Antigen: Mouse CD44

Host Organism: rat

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: Rat Anti-Mouse CD44 Monoclonal Antibody, V450 Conjugated

Description: This monoclonal targets Mouse CD44

Target Organism: mouse

Antibody ID: AB_1645274

Vendor: BD Biosciences

Catalog Number: 560452

Record Creation Time: 20250820T031905+0000

Record Last Update: 20250820T155526+0000

Ratings and Alerts

No rating or validation information has been found for Rat Anti-Mouse CD44 Monoclonal Antibody, V450 Conjugated.

No alerts have been found for Rat Anti-Mouse CD44 Monoclonal Antibody, V450 Conjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Perez-Quintero LA, et al. (2025) Uncovering the individual immunotherapeutic roles of PTPN1 and PTPN2 in T cells during dual inhibition. iScience, 28(10), 113610.

Khouili SC, et al. (2020) SHP-1 Regulates Antigen Cross-Presentation and Is Exploited by Leishmania to Evade Immunity. Cell reports, 33(9), 108468.

Martínez-López M, et al. (2019) Microbiota Sensing by Mincle-Syk Axis in Dendritic Cells Regulates Interleukin-17 and -22 Production and Promotes Intestinal Barrier Integrity. Immunity, 50(2), 446.

Daglas M, et al. (2019) Activated CD8+ T Cells Cause Long-Term Neurological Impairment after Traumatic Brain Injury in Mice. Cell reports, 29(5), 1178.