

Resource Summary Report

Generated by RRID on Aug 8, 2026

CD44 (8E2) Mouse mAb

RRID:AB_10547133

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 5640, RRID:AB_10547133

Antibody Information

URL: http://antibodyregistry.org/AB_10547133

Proper Citation: Cell Signaling Technology Cat# 5640, RRID:AB_10547133

Target Antigen: CD44 (8E2) Mouse mAb

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: W, IP, IF-IC, F

Antibody Name: CD44 (8E2) Mouse mAb

Description: This monoclonal targets CD44 (8E2) Mouse mAb

Target Organism: rat, h, m, mouse, r, human

Antibody ID: AB_10547133

Vendor: Cell Signaling Technology

Catalog Number: 5640

Record Creation Time: 20250820T033056+0000

Record Last Update: 20250820T162708+0000

Ratings and Alerts

No rating or validation information has been found for CD44 (8E2) Mouse mAb.

No alerts have been found for CD44 (8E2) Mouse mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Ding X, et al. (2025) Bacteroides fragilis promotes chemoresistance in colorectal cancer, and its elimination by phage VA7 restores chemosensitivity. Cell host & microbe, 33(6), 941.

Guo J, et al. (2024) Inhibition of CD44 suppresses the formation of fibrotic scar after spinal cord injury via the JAK2/STAT3 signaling pathway. iScience, 27(2), 108935.

De Bacco F, et al. (2023) Coexisting cancer stem cells with heterogeneous gene amplifications, transcriptional profiles, and malignancy are isolated from single glioblastomas. Cell reports, 42(8), 112816.

Kim Y, et al. (2021) Adenine base editing and prime editing of chemically derived hepatic progenitors rescue genetic liver disease. Cell stem cell, 28(9), 1614.

Ooki T, et al. (2021) Protocol for visualizing conditional interaction between transmembrane and cytoplasmic proteins. STAR protocols, 2(2), 100430.

Ooki T, et al. (2019) High-Molecular-Weight Hyaluronan Is a Hippo Pathway Ligand Directing Cell Density-Dependent Growth Inhibition via PAR1b. Developmental cell, 49(4), 590.