

Resource Summary Report

Generated by PRECISE-TBI on Jul 29, 2026

RAT ANTI MOUSE CD44

RRID:AB_2076194

Type: Antibody

Proper Citation

Bio-Rad Cat# MCA4703, RRID:AB_2076194

Antibody Information

URL: http://antibodyregistry.org/AB_2076194

Proper Citation: Bio-Rad Cat# MCA4703, RRID:AB_2076194

Target Antigen: CD44

Host Organism: Rat

Clonality: monoclonal

Comments: Applications: Immunohistology - Frozen, Immunohistology - Paraffin, ELISA, Flow Cytometry, Immunoprecipitation, Functional Assays

Antibody Name: RAT ANTI MOUSE CD44

Description: This monoclonal targets CD44

Target Organism: baboon, pig, horse, mouse, cat, bovine, dog, human

Clone ID: Clone IM7

Antibody ID: AB_2076194

Vendor: Bio-Rad

Catalog Number: MCA4703

Record Creation Time: 20250819T214711+0000

Record Last Update: 20250820T000524+0000

Ratings and Alerts

No rating or validation information has been found for RAT ANTI MOUSE CD44.

No alerts have been found for RAT ANTI MOUSE CD44.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Martinez-Ordoñez A, et al. (2023) Whole-mount staining of mouse colorectal cancer organoids and fibroblast-organoid co-cultures. STAR protocols, 4(2), 102243.

Kasashima H, et al. (2021) Stromal SOX2 Upregulation Promotes Tumorigenesis through the Generation of a SFRP1/2-Expressing Cancer-Associated Fibroblast Population. Developmental cell, 56(1), 95.

Dhar D, et al. (2018) Liver Cancer Initiation Requires p53 Inhibition by CD44-Enhanced Growth Factor Signaling. Cancer cell, 33(6), 1061.