

# Resource Summary Report

Generated by [RRID](#) on Sep 7, 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](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:** 20231110T052547+0000

**Record Last Update:** 20260829T043531+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 [RRID](#) .

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.