

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

CD44 Monoclonal Antibody (1M7.8.1)

RRID:AB_223593

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# MA4405, RRID:AB_223593

Antibody Information

URL: http://antibodyregistry.org/AB_223593

Proper Citation: Thermo Fisher Scientific Cat# MA4405, RRID:AB_223593

Target Antigen: CD44

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow (Assay-dependent), IA (Assay-dependent), WB (Assay-dependent), IP (Assay-dependent), ICC/IF (1:10-1:100)

Antibody Name: CD44 Monoclonal Antibody (1M7.8.1)

Description: This monoclonal targets CD44

Target Organism: mouse, human

Clone ID: Clone 1M7.8.1

Defining Citation: [PMID:8558006](#), [PMID:7068175](#), [PMID:7561039](#), [PMID:11241294](#), [PMID:8648122](#), [PMID:10459018](#), [PMID:22006977](#)

Antibody ID: AB_223593

Vendor: Thermo Fisher Scientific

Catalog Number: MA4405

Record Creation Time: 20250820T004455+0000

Record Last Update: 20250820T090529+0000

Ratings and Alerts

No rating or validation information has been found for CD44 Monoclonal Antibody (1M7.8.1).

No alerts have been found for CD44 Monoclonal Antibody (1M7.8.1).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Anthony SM, et al. (2021) Protective function and durability of mouse lymph node-resident memory CD8+ T cells. eLife, 10.