

Resource Summary Report

Generated by ASWG on Aug 10, 2026

Rat Anti-CD4 Monoclonal Antibody, Unconjugated, Clone RM4-4

RRID:AB_394588

Type: Antibody

Proper Citation

BD Biosciences Cat# 553053, RRID:AB_394588

Antibody Information

URL: http://antibodyregistry.org/AB_394588

Proper Citation: BD Biosciences Cat# 553053, RRID:AB_394588

Target Antigen: CD4

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: Rat Anti-CD4 Monoclonal Antibody, Unconjugated, Clone RM4-4

Description: This monoclonal targets CD4

Target Organism: mouse

Clone ID: RM4-4

Antibody ID: AB_394588

Vendor: BD Biosciences

Catalog Number: 553053

Record Creation Time: 20250820T021550+0000

Record Last Update: 20250820T130809+0000

Ratings and Alerts

No rating or validation information has been found for Rat Anti-CD4 Monoclonal Antibody, Unconjugated, Clone RM4-4.

No alerts have been found for Rat Anti-CD4 Monoclonal Antibody, Unconjugated, Clone RM4-4.

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](#) .

Horkova V, et al. (2020) Dynamics of the Coreceptor-LCK Interactions during T Cell Development Shape the Self-Reactivity of Peripheral CD4 and CD8⁺ T Cells. Cell reports, 30(5), 1504.