

Resource Summary Report

Generated by ASWG on Aug 9, 2026

CD4 Monoclonal Antibody (RM4-4), PE, eBioscience

RRID:AB_465514

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 12-0043-82, RRID:AB_465514)

Antibody Information

URL: http://antibodyregistry.org/AB_465514

Proper Citation: (Thermo Fisher Scientific Cat# 12-0043-82, RRID:AB_465514)

Target Antigen: CD4

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow

Antibody Name: CD4 Monoclonal Antibody (RM4-4), PE, eBioscience

Description: This monoclonal targets CD4

Target Organism: mouse

Clone ID: clone RM4-4

Antibody ID: AB_465514

Vendor: Thermo Fisher Scientific

Catalog Number: 12-0043-82

Record Creation Time: 20251213T073657+0000

Record Last Update: 20260225T230832+0000

Ratings and Alerts

No rating or validation information has been found for CD4 Monoclonal Antibody (RM4-4), PE, eBioscience.

Warning: Discontinued at Thermo Fisher Scientific
Applications: Flow

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](#) .

Cheng J, et al. (2023) Cancer-cell-derived fumarate suppresses the anti-tumor capacity of CD8+ T??cells in the tumor microenvironment. Cell metabolism, 35(6), 961.