

Resource Summary Report

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

CD4 Monoclonal Antibody (RM4-5), Alexa Fluor 488

RRID:AB_10373704

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# MCD0420, RRID:AB_10373704

Antibody Information

URL: http://antibodyregistry.org/AB_10373704

Proper Citation: Thermo Fisher Scientific Cat# MCD0420, RRID:AB_10373704

Target Antigen: CD4

Host Organism: rat

Clonality: monoclonal

Comments: Discontinued: 2020; Applications: Flow (Assay Dependent)

Antibody Name: CD4 Monoclonal Antibody (RM4-5), Alexa Fluor 488

Description: This monoclonal targets CD4

Target Organism: mouse

Clone ID: Clone RM4-5

Defining Citation: [PMID:19949066](#), [PMID:23777566](#), [PMID:23818250](#), [PMID:20739675](#)

Antibody ID: AB_10373704

Vendor: Thermo Fisher Scientific

Catalog Number: MCD0420

Record Creation Time: 20250819T224313+0000

Record Last Update: 20250820T030536+0000

Ratings and Alerts

No rating or validation information has been found for CD4 Monoclonal Antibody (RM4-5), Alexa Fluor 488.

Warning: Discontinued: 2020

Discontinued: 2020; Applications: Flow (Assay Dependent)

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](#) .

Steele L, et al. (2021) Non-redundant activity of GSK-3 α and GSK-3 β in T cell-mediated tumor rejection. iScience, 24(6), 102555.