

Resource Summary Report

Generated by [ASWG](#) on Aug 10, 2026

CD4 Monoclonal Antibody (RM4-5), APC-Alexa Fluor 750

RRID:AB_10371891

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# MCD0427, RRID:AB_10371891

Antibody Information

URL: http://antibodyregistry.org/AB_10371891

Proper Citation: Thermo Fisher Scientific Cat# MCD0427, RRID:AB_10371891

Target Antigen: CD4

Host Organism: rat

Clonality: monoclonal

Comments: Discontinued 2019; Applications: Flow (Assay Dependent)

Antibody Name: CD4 Monoclonal Antibody (RM4-5), APC-Alexa Fluor 750

Description: This monoclonal targets CD4

Target Organism: mouse

Clone ID: Clone RM4-5

Defining Citation: [PMID:17450126](#), [PMID:21526210](#), [PMID:16397130](#), [PMID:17699759](#), [PMID:17148592](#), [PMID:26890466](#)

Antibody ID: AB_10371891

Vendor: Thermo Fisher Scientific

Catalog Number: MCD0427

Record Creation Time: 20250820T010544+0000

Record Last Update: 20250820T100125+0000

Ratings and Alerts

No rating or validation information has been found for CD4 Monoclonal Antibody (RM4-5), APC-Alexa Fluor 750.

Warning: Discontinued 2019

Discontinued 2019; 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](#) .

Loh Z, et al. (2020) HMGB1 amplifies ILC2-induced type-2 inflammation and airway smooth muscle??remodelling. PLoS pathogens, 16(7), e1008651.