

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 10, 2026

## CD4 Monoclonal Antibody (RM4-5), PE-eFluor™ 610, eBioscience

RRID:AB\_2574520

Type: Antibody

---

### Proper Citation

(Thermo Fisher Scientific Cat# 61-0042-82, RRID:AB\_2574520)

---

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2574520](http://antibodyregistry.org/AB_2574520)

**Proper Citation:** (Thermo Fisher Scientific Cat# 61-0042-82, RRID:AB\_2574520)

**Target Antigen:** CD4

**Host Organism:** rat

**Clonality:** monoclonal

**Comments:** Applications: Flow

**Antibody Name:** CD4 Monoclonal Antibody (RM4-5), PE-eFluor™ 610, eBioscience

**Description:** This monoclonal targets CD4

**Target Organism:** mouse

**Clone ID:** Clone RM4-5

**Antibody ID:** AB\_2574520

**Vendor:** Thermo Fisher Scientific

**Catalog Number:** 61-0042-82

**Alternative Catalog Numbers:** 61-0042

**Record Creation Time:** 20251213T073537+0000

**Record Last Update:** 20260225T230655+0000

---

### Ratings and Alerts

No rating or validation information has been found for CD4 Monoclonal Antibody (RM4-5), PE-eFluor™ 610, eBioscience.

No alerts have been found for CD4 Monoclonal Antibody (RM4-5), PE-eFluor™ 610, eBioscience.

---

## Data and Source Information

**Source:** [Antibody Registry](#)

---

## Usage and Citation Metrics

We found 3 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [nidm-terms](#) .

Yu J, et al. (2026) 6-Hydroxydopamine promotes antitumor immunity through macrophage remodeling beyond sympathetic ablation. Neuron, 114(14), 2532.

Hanna BS, et al. (2023) The gut microbiota promotes distal tissue regeneration via ROR?+ regulatory T cell emissaries. Immunity, 56(4), 829.

Hall JA, et al. (2020) Obesity-Linked PPAR? S273 Phosphorylation Promotes Insulin Resistance through Growth Differentiation Factor 3. Cell metabolism, 32(4), 665.