

Resource Summary Report

Generated by ASWG on Aug 9, 2026

CD4 Monoclonal Antibody (RPA-T4), PE, eBioscience

RRID:AB_657745

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 12-0049-80, RRID:AB_657745)

Antibody Information

URL: http://antibodyregistry.org/AB_657745

Proper Citation: (Thermo Fisher Scientific Cat# 12-0049-80, RRID:AB_657745)

Target Antigen: CD4

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow

Antibody Name: CD4 Monoclonal Antibody (RPA-T4), PE, eBioscience

Description: This monoclonal targets CD4

Target Organism: human

Clone ID: Clone RPA-T4

Antibody ID: AB_657745

Vendor: Thermo Fisher Scientific

Catalog Number: 12-0049-80

Record Creation Time: 20251213T073222+0000

Record Last Update: 20260225T230359+0000

Ratings and Alerts

No rating or validation information has been found for CD4 Monoclonal Antibody (RPA-T4), PE, eBioscience.

No alerts have been found for CD4 Monoclonal Antibody (RPA-T4), PE, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [ASWG](#) .

Gao Y, et al. (2026) Reprogramming tumour-associated macrophages in breast cancer via si-FOXM1-loaded lipid nanoparticles enhances immune checkpoint inhibitor efficacy. British journal of pharmacology, 183(11), 3049.

Kenney DJ, et al. (2022) Humanized mice reveal a macrophage-enriched gene signature defining human lung tissue protection during SARS-CoV-2 infection. Cell reports, 39(3), 110714.