

Resource Summary Report

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

CD4 Monoclonal Antibody (OX35), PE, eBioscience

RRID:AB_2572548

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 12-0040-82, RRID:AB_2572548)

Antibody Information

URL: http://antibodyregistry.org/AB_2572548

Proper Citation: (Thermo Fisher Scientific Cat# 12-0040-82, RRID:AB_2572548)

Target Antigen: CD4

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow

Antibody Name: CD4 Monoclonal Antibody (OX35), PE, eBioscience

Description: This monoclonal targets CD4

Target Organism: rat

Clone ID: Clone OX35

Defining Citation: [PMID:12517979](#)

Antibody ID: AB_2572548

Vendor: Thermo Fisher Scientific

Catalog Number: 12-0040-82

Alternative Catalog Numbers: 12-0040

Record Creation Time: 20251213T073257+0000

Record Last Update: 20260225T230423+0000

Ratings and Alerts

No rating or validation information has been found for CD4 Monoclonal Antibody (OX35), PE, eBioscience.

No alerts have been found for CD4 Monoclonal Antibody (OX35), 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](#) .

Smith TA, et al. (2025) Polyethylene glycol has immunoprotective effects on sciatic allografts, but behavioral recovery and graft tolerance require neurorrhaphy and axonal fusion. Neural regeneration research, 20(4), 1192.

Wang H, et al. (2025) Single-cell RNA-seq analysis identifies the atlas of lymph fluid and reveals a sepsis-related T_H cell subset. Cell reports, 44(4), 115469.