

Resource Summary Report

Generated by ASWG on Aug 9, 2026

CD3 Monoclonal Antibody (eBioG4.18 (G4.18)), PE, eBioscience

RRID:AB_465493

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 12-0030-82, RRID:AB_465493)

Antibody Information

URL: http://antibodyregistry.org/AB_465493

Proper Citation: (Thermo Fisher Scientific Cat# 12-0030-82, RRID:AB_465493)

Target Antigen: CD3

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow

Consolidation on 1/2020: AB_465493, AB_10114760

Antibody Name: CD3 Monoclonal Antibody (eBioG4.18 (G4.18)), PE, eBioscience

Description: This monoclonal targets CD3

Target Organism: rat

Clone ID: Clone eBioG4.18 (G4.18)

Antibody ID: AB_465493

Vendor: Thermo Fisher Scientific

Catalog Number: 12-0030-82

Record Creation Time: 20251213T073858+0000

Record Last Update: 20260225T231047+0000

Ratings and Alerts

No rating or validation information has been found for CD3 Monoclonal Antibody (eBioG4.18 (G4.18)), PE, eBioscience.

No alerts have been found for CD3 Monoclonal Antibody (eBioG4.18 (G4.18)), 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](#) .

Ramirez LA, et al. (2025) T cell knockout attenuates HFD-induced increases in blood pressure in female and male Dahl rats. Clinical science (London, England : 1979), 139(17), 941.

Bier A, et al. (2021) Melatonin Prevents T Lymphocyte Infiltration to the Kidneys of Hypertensive Rats, Induced by a High-Salt Diet, by Preventing the Expression of CXCR3 Ligand Chemokines. Nutrients, 13(10).