

Resource Summary Report

Generated by ASWG on Aug 15, 2026

CD3

RRID:AB_2739318

Type: Antibody

Proper Citation

BD Biosciences Cat# 565642, RRID:AB_2739318

Antibody Information

URL: http://antibodyregistry.org/AB_2739318

Proper Citation: BD Biosciences Cat# 565642, RRID:AB_2739318

Target Antigen: CD3

Host Organism: rat

Clonality: monoclonal

Comments: Flow cytometry, Immunofluorescence

Antibody Name: CD3

Description: This monoclonal targets CD3

Target Organism: mouse

Clone ID: 17A2

Antibody ID: AB_2739318

Vendor: BD Biosciences

Catalog Number: 565642

Record Creation Time: 20250820T040024+0000

Record Last Update: 20250820T174649+0000

Ratings and Alerts

No rating or validation information has been found for CD3.

No alerts have been found for CD3.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Baptista AP, et al. (2025) TLR ligand sensing by lymph node FRCs directs intranodal lymphocyte accumulation to promote immune responses. iScience, 28(11), 113734.

You S, et al. (2024) Lymphatic-localized Treg-mregDC crosstalk limits antigen trafficking and restrains anti-tumor immunity. Cancer cell, 42(8), 1415.

Gern BH, et al. (2021) TGF β restricts expansion, survival, and function of T cells within the tuberculous granuloma. Cell host & microbe, 29(4), 594.

Baptista AP, et al. (2019) The Chemoattractant Receptor Ebi2 Drives Intranodal Naive CD4⁺ T Cell Peripheralization to Promote Effective Adaptive Immunity. Immunity, 50(5), 1188.