

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

CD3

RRID:AB_1645731

Type: Antibody

Proper Citation

BD Biosciences Cat# 641397, RRID:AB_1645731

Antibody Information

URL: http://antibodyregistry.org/AB_1645731

Proper Citation: BD Biosciences Cat# 641397, RRID:AB_1645731

Target Antigen: CD3

Host Organism: mouse

Clonality: unknown

Comments: vendor suggested use: IgG1 Flow Cytometry; Flow Cytometry; Vendor suggested use: IgG1 Flow Cytometry; Flow Cytometry

Antibody Name: CD3

Description: This unknown targets CD3

Target Organism: human

Antibody ID: AB_1645731

Vendor: BD Biosciences

Catalog Number: 641397

Record Creation Time: 20250820T062234+0000

Record Last Update: 20250820T235636+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 5 mentions in open access literature.

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

Lin SH, et al. (2025) Plinabulin following radiation enhances dendritic cell maturation and checkpoint inhibitor retreatment of relapsed/refractory cancers. Med (New York, N.Y.), 100752.

Garcia-Bates TM, et al. (2021) Dendritic cells focus CTL responses toward highly conserved and topologically important HIV-1 epitopes. EBioMedicine, 63, 103175.

Kristoff J, et al. (2019) Type 1-programmed dendritic cells drive antigen-specific latency reversal and immune elimination of persistent HIV-1. EBioMedicine, 43, 295.

Carpenter RS, et al. (2019) Human immune cells infiltrate the spinal cord and impair recovery after spinal cord injury in humanized mice. Scientific reports, 9(1), 19105.

Thwe PM, et al. (2017) Cell-Intrinsic Glycogen Metabolism Supports Early Glycolytic Reprogramming Required for Dendritic Cell Immune Responses. Cell metabolism, 26(3), 558.