

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

CD3 Monoclonal Antibody (17A2), APC, eBioscience

RRID:AB_10597589

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 17-0032-82, RRID:AB_10597589)

Antibody Information

URL: http://antibodyregistry.org/AB_10597589

Proper Citation: (Thermo Fisher Scientific Cat# 17-0032-82, RRID:AB_10597589)

Target Antigen: CD3

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow

Antibody Name: CD3 Monoclonal Antibody (17A2), APC, eBioscience

Description: This monoclonal targets CD3

Target Organism: mouse

Clone ID: Clone 17A2

Defining Citation: [PMID:11884483](#)

Antibody ID: AB_10597589

Vendor: Thermo Fisher Scientific

Catalog Number: 17-0032-82

Record Creation Time: 20251213T073956+0000

Record Last Update: 20260225T231205+0000

Ratings and Alerts

No rating or validation information has been found for CD3 Monoclonal Antibody (17A2), APC, eBioscience.

No alerts have been found for CD3 Monoclonal Antibody (17A2), APC, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Cui J, et al. (2026) Translation factor eIF4G2 directs CD8+ T cell lineage commitment by selectively enabling the IL-7 receptor response. *iScience*, 29(4), 115313.

Miles MA, et al. (2026) TLR7-mediated inflammation drives PD-L1 upregulation and T cell exhaustion during influenza A virus infection. *iScience*, 29(2), 114776.

Köhne M, et al. (2025) Satb1 directs the differentiation of TH17 cells through suppression of IL-2 expression. *Cell reports*, 44(7), 115866.

Mhanna V, et al. (2024) Enhancing comparative T cell receptor repertoire analysis in small biological samples through pooling homologous cell samples from multiple mice. *Cell reports methods*, 4(4), 100753.

Montégut L, et al. (2024) Acyl-coenzyme a binding protein (ACBP) - a risk factor for cancer diagnosis and an inhibitor of immunosurveillance. *Molecular cancer*, 23(1), 187.

Chen L, et al. (2023) Synergy of 5-aminolevulinate supplement and CX3CR1 suppression promotes liver regeneration via elevated IGF-1 signaling. *Cell reports*, 42(8), 112984.

Pelgrom LR, et al. (2022) mTORC1 signaling in antigen-presenting cells of the skin restrains CD8+ T cell priming. *Cell reports*, 40(1), 111032.

Fast EM, et al. (2021) External signals regulate continuous transcriptional states in hematopoietic stem cells. *eLife*, 10.

Umeshappa CS, et al. (2021) Liver-specific T regulatory type-1 cells program local neutrophils to suppress hepatic autoimmunity via CRAMP. *Cell reports*, 34(13), 108919.

Du L, et al. (2019) IGF-2 Preprograms Maturing Macrophages to Acquire Oxidative Phosphorylation-Dependent Anti-inflammatory Properties. *Cell metabolism*, 29(6), 1363.

Vermillion MS, et al. (2018) Estriol Reduces Pulmonary Immune Cell Recruitment and Inflammation to Protect Female Mice From Severe Influenza. *Endocrinology*, 159(9), 3306.

Da Ros F, et al. (2017) Targeting Interleukin-1 β Protects from Aortic Aneurysms Induced by Disrupted Transforming Growth Factor β Signaling. *Immunity*, 47(5), 959.