Resource Summary Report

Generated by dkNET on Jul 31, 2026

Purified anti-mouse CD3

RRID:AB_312659
Type: Antibody

Proper Citation

BioLegend Cat# 100202, RRID:AB_312659

Antibody Information

URL: http://antibodyregistry.org/AB_312659

Proper Citation: BioLegend Cat# 100202, RRID:AB_312659

Target Antigen: CD3

Host Organism: rat

Clonality: monoclonal

Comments: Applications: FC, IHC-F, IP, ICC

Antibody Name: Purified anti-mouse CD3

Description: This monoclonal targets CD3

Target Organism: mouse

Clone ID: Clone 17A2

Antibody ID: AB_312659

Vendor: BioLegend

Catalog Number: 100202

Alternative Catalog Numbers: 100201

Record Creation Time: 20250819T210035+0000

Record Last Update: 20250819T213252+0000

Ratings and Alerts

No rating or validation information has been found for Purified anti-mouse CD3.

No alerts have been found for Purified anti-mouse CD3.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 26 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Wang C, et al. (2025) The glycolytic reaction PGAM restrains Th17 pathogenicity and Th17-dependent autoimmunity. Cell reports, 44(6), 115799.

Shi Y, et al. (2025) Acquired resistance to PD-L1 inhibition enhances a type I IFN-regulated secretory program in tumors. EMBO reports, 26(2), 521.

Zhang FQ, et al. (2025) Zeaxanthin augments CD8+ effector T cell function and immunotherapy efficacy. Cell reports. Medicine, 6(9), 102324.

Song Z, et al. (2025) Mechano-oncogenic cytoskeletal remodeling drives leukemic transformation with mitochondrial vesicle-mediated STING activation. Cell stem cell, 32(4), 581.

Sonehara K, et al. (2025) Whole-genome sequencing reveals rare and structural variants contributing to psoriasis and identifies CERCAM as a risk gene. Cell genomics, 100978.

Rao C, et al. (2025) Beta cell extracellular vesicle PD-L1 as a novel regulator of CD8+ T cell activity and biomarker during the evolution of type 1 diabetes. Diabetologia, 68(2), 382.

Rao C, et al. (2024) Beta cell extracellular vesicle PD-L1 as a novel regulator of CD8+ T cell activity and biomarker during the evolution of Type 1 Diabetes. bioRxiv : the preprint server for biology.

Luan J, et al. (2024) CD80 on skin stem cells promotes local expansion of regulatory T cells upon injury to orchestrate repair within an inflammatory environment. Immunity, 57(5), 1071.

Li X, et al. (2024) Deficiency of CBL and CBLB ubiquitin ligases leads to hyper T follicular helper cell responses and lupus by reducing BCL6 degradation. Immunity, 57(7), 1603.

Xu Z, et al. (2024) Nuclear HMGB1 is critical for CD8 T cell IFN-? production and anti-tumor immunity. Cell reports, 43(8), 114591.

Yan R, et al. (2023) T cell-Mediated Development of Stromal Fibroblasts with an Immune-Enhancing Chemokine Profile. Cancer immunology research, 11(8), 1044–1054.

Xu F, et al. (2023) Engineering of dendritic cell bispecific extracellular vesicles for tumor-targeting immunotherapy. Cell reports, 42(10), 113138.

Macchi C, et al. (2023) Protocol to evaluate the impact of murine MCT1-deficient CD8+ T cells on adipogenesis. STAR protocols, 4(2), 102301.

Chen HA, et al. (2023) Senescence Rewires Microenvironment Sensing to Facilitate Antitumor Immunity. Cancer discovery, 13(2), 432.

Udumula MP, et al. (2023) Intermittent fasting induced ketogenesis inhibits mouse epithelial ovarian cancer by promoting antitumor T cell response. iScience, 26(10), 107839.

Pleuger C, et al. (2022) The regional distribution of resident immune cells shapes distinct immunological environments along the murine epididymis. eLife, 11.

Jacobs K, et al. (2022) Stress-triggered hematopoietic stem cell proliferation relies on PrimPol-mediated repriming. Molecular cell, 82(21), 4176.

Cautivo KM, et al. (2022) Interferon gamma constrains type 2 lymphocyte niche boundaries during mixed inflammation. Immunity, 55(2), 254.

Macchi C, et al. (2022) Monocarboxylate transporter 1 deficiency impacts CD8+ T lymphocytes proliferation and recruitment to adipose tissue during obesity. iScience, 25(6), 104435.

He Y, et al. (2021) T-cell receptor (TCR) signaling promotes the assembly of RanBP2/RanGAP1-SUMO1/Ubc9 nuclear pore subcomplex via PKC-?-mediated phosphorylation of RanGAP1. eLife, 10.