Resource Summary Report

Generated by dkNET on Jul 31, 2026

Purified anti-human CD28

RRID:AB_314304
Type: Antibody

Proper Citation

BioLegend Cat# 302902, RRID:AB_314304

Antibody Information

URL: http://antibodyregistry.org/AB_314304

Proper Citation: BioLegend Cat# 302902, RRID:AB_314304

Target Antigen: CD28

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC, IHC-F, Costim, FA

Antibody Name: Purified anti-human CD28

Description: This monoclonal targets CD28

Target Organism: cynomolgus, rhesus, human

Clone ID: Clone CD28.2

Antibody ID: AB_314304

Vendor: BioLegend

Catalog Number: 302902

Alternative Catalog Numbers: 302901

Record Creation Time: 20250819T223943+0000

Record Last Update: 20250820T025443+0000

Ratings and Alerts

No rating or validation information has been found for Purified anti-human CD28.

No alerts have been found for Purified anti-human CD28.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 46 mentions in open access literature.

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

Chen Q, et al. (2025) Systems-level immunomonitoring in children with solid tumors to enable precision medicine. Cell, 188(5), 1425.

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

Koliesnik I, et al. (2025) An IL-12 partial agonist sustains intratumoral lymphocyte activation and detoxifies systemic IL-12 therapy. Cell reports, 45(1), 116757.

Tan Z, et al. (2025) Immune development differs between preterm newborns fed mothers' own milk and donor milk. iScience, 28(7), 112918.

Schmidt KG, et al. (2025) Coronavirus replicase epitopes induce cross-reactive CD8 T cell responses in SARS-CoV-2-naive people with HIV-1. iScience, 28(3), 111949.

Li B, et al. (2025) Serotonin transporter inhibits antitumor immunity through regulating the intratumoral serotonin axis. Cell, 188(14), 3823.

Hahn PA, et al. (2025) Exogenous estrogen enhances T cell activation in male primates. Cell reports, 44(9), 116170.

Mülling N, et al. (2025) Metabolic profiling of antigen-specific CD8+ T cells by spectral flow cytometry. Cell reports methods, 5(10), 101185.

Zhao XJ, et al. (2024) Protocol to evaluate virus-specific CD4+ and CD8+ T cell responses by spectral flow cytometry. STAR protocols, 5(4), 103497.

Ulutekin C, et al. (2024) B cell depletion attenuates CD27 signaling of T helper cells in multiple sclerosis. Cell reports. Medicine, 5(1), 101351.

Tu X, et al. (2024) S100A9+CD14+ monocytes contribute to anti-PD-1 immunotherapy resistance in advanced hepatocellular carcinoma by attenuating T cell-mediated antitumor function. Journal of experimental & clinical cancer research : CR, 43(1), 72.

Zhao XJ, et al. (2024) Humoral and cellular immune responses following Omicron BA.2.2 breakthrough infection and Omicron BA.5 reinfection. iScience, 27(7), 110283.

Sanna FC, et al. (2024) IL-2 and TCR stimulation induce expression and secretion of IL-32 ? by human T cells. Frontiers in immunology, 15, 1437224.

Glass DR, et al. (2024) Multi-omic profiling reveals the endogenous and neoplastic responses to immunotherapies in cutaneous T cell lymphoma. Cell reports. Medicine, 5(5), 101527.

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.

Gubser C, et al. (2023) GITR activation ex vivo impairs CD8 T cell function in people with HIV on antiretroviral therapy. iScience, 26(11), 108165.

Schmidt F, et al. (2023) In-depth analysis of human virus-specific CD8+ T cells delineates unique phenotypic signatures for T cell specificity prediction. Cell reports, 42(10), 113250.

George MS, et al. (2023) Extracellular vesicles in COVID-19 convalescence can regulate T cell metabolism and function. iScience, 26(8), 107280.

Woolsey C, et al. (2023) Recombinant vesicular stomatitis virus-vectored vaccine induces long-lasting immunity against Nipah virus disease. The Journal of clinical investigation, 133(3).

Ikeda N, et al. (2023) The early neutrophil-committed progenitors aberrantly differentiate into immunoregulatory monocytes during emergency myelopoiesis. Cell reports, 42(3), 112165.