

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

Ultra-LEAF(TM) Purified anti-human CD28

RRID:AB_11148949

Type: Antibody

Proper Citation

BioLegend Cat# 302934, RRID:AB_11148949

Antibody Information

URL: http://antibodyregistry.org/AB_11148949

Proper Citation: BioLegend Cat# 302934, RRID:AB_11148949

Target Antigen: CD28

Host Organism: mouse

Clonality: monoclonal

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

Antibody Name: Ultra-LEAF(TM) Purified anti-human CD28

Description: This monoclonal targets CD28

Target Organism: cynomolgus, rhesus, human

Clone ID: Clone CD28.2

Antibody ID: AB_11148949

Vendor: BioLegend

Catalog Number: 302934

Alternative Catalog Numbers: 302943, 302933, 302944, 302959, 302960

Record Creation Time: 20250820T040744+0000

Record Last Update: 20250820T180740+0000

Ratings and Alerts

No rating or validation information has been found for Ultra-LEAF(TM) Purified anti-human CD28.

No alerts have been found for Ultra-LEAF(TM) Purified anti-human CD28.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 44 mentions in open access literature.

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

Rainwater RR, et al. (2026) DNA-PKcs controls the cytotoxic T cell response to cancer and transplant allograft through regulating LAT-dependent signaling. Cell reports, 45(1), 116796.

Jones RD, et al. (2026) Tunable differentiation of human CD4+ and CD8+ T cells from pluripotent stem cells. Cell stem cell, 33(1), 73.

Chimote AA, et al. (2025) Potassium channels mediate the inhibitory effect of exosomes on anti-tumor immunity in head and neck cancer. bioRxiv : the preprint server for biology.

Ma K, et al. (2025) Succinate preserves CD8+ T cell fitness to augment antitumor immunity. Immunity.

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.

Li J, et al. (2025) Monocyte/macrophage-derived interleukin-15 mediates the pro-inflammatory phenotype of CD226+ B cells in type 1 diabetes. EBioMedicine, 120, 105946.

Xiao Z, et al. (2025) Engineered T cells stimulate dendritic cell recruitment and antigen spreading for potent anti-tumor immunity. Cell reports. Medicine, 6(9), 102307.

Qiu Y, et al. (2025) Mannose metabolism reshapes T cell differentiation to enhance anti-tumor immunity. Cancer cell, 43(1), 103.

Li T, et al. (2025) Non-canonical PRC1.1 licenses transcriptional response to enable Treg plasticity in immune adaptation. Molecular cell, 85(13), 2517.

Xing R, et al. (2025) Enhanced formation of tertiary lymphoid structures shapes the anti-tumor microenvironment in hepatocellular carcinoma after FOLFOX-HAIC therapy. Cell reports. Medicine, 6(9), 102298.

Wong YC, et al. (2025) An open-label study on the safety and immunogenicity of a PD-1-enhanced DNA vaccine used as a T cell booster for COVID-19. EBioMedicine, 115,

105699.

von Locquenghien M, et al. (2025) Macrophage-targeted immunocytokine leverages myeloid, T, and NK cell synergy for cancer immunotherapy. *Cell*, 188(25), 7099.

Yu S, et al. (2025) Caveolin-1/PPAR γ axis suppresses T follicular helper cell response in primary Sjögren disease. *Cell reports*, 44(8), 116156.

Zhao Y, et al. (2024) Personalized drug screening using patient-derived organoid and its clinical relevance in gastric cancer. *Cell reports. Medicine*, 5(7), 101627.

Cong J, et al. (2024) Bile acids modified by the intestinal microbiota promote colorectal cancer growth by suppressing CD8⁺ T cell effector functions. *Immunity*.

Kong XX, et al. (2024) Circulation immune cell landscape in canonical pathogenesis of colorectal adenocarcinoma by CyTOF analysis. *iScience*, 27(3), 109229.

Jia D, et al. (2024) Microbial metabolite enhances immunotherapy efficacy by modulating T cell stemness in pan-cancer. *Cell*, 187(7), 1651.

Dong B, et al. (2024) NK Receptor Signaling Lowers TCR Activation Threshold, Enhancing Selective Recognition of Cancer Cells by TAA-Specific CTLs. *Cancer immunology research*, 12(10), 1421.

Pettinella F, et al. (2024) Surface CD52, CD84, and PTGER2 mark mature PMN-MDSCs from cancer patients and G-CSF-treated donors. *Cell reports. Medicine*, 5(2), 101380.

Jaeger-Ruckstuhl CA, et al. (2024) Signaling via a CD27-TRAF2-SHP-1 axis during naive T cell activation promotes memory-associated gene regulatory networks. *Immunity*, 57(2), 287.