

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

Ultra-LEAF(TM) Purified anti-human CD28

RRID:AB_11150591

Type: Antibody

Proper Citation

BioLegend Cat# 302933, RRID:AB_11150591

Antibody Information

URL: http://antibodyregistry.org/AB_11150591

Proper Citation: BioLegend Cat# 302933, RRID:AB_11150591

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_11150591

Vendor: BioLegend

Catalog Number: 302933

Alternative Catalog Numbers: 302943, 302934, 302944, 302959, 302960

Record Creation Time: 20250820T054801+0000

Record Last Update: 20250820T222937+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 13 mentions in open access literature.

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

Zhang M, et al. (2025) Microbiota-derived urocanic acid triggered by tyrosine kinase inhibitors potentiates cancer immunotherapy efficacy. *Cell host & microbe*, 33(6), 915.

Huang L, et al. (2025) Interferon-driven CAF reprogramming augments immunogenic response to neoadjuvant radiotherapy in colorectal cancer. *Cell reports. Medicine*, 6(8), 102251.

Kotliar D, et al. (2024) Reproducible single cell annotation of programs underlying T-cell subsets, activation states, and functions. *bioRxiv : the preprint server for biology*.

Ma H, et al. (2024) Pirin Inhibits FAS-Mediated Apoptosis to Support Colorectal Cancer Survival. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 11(10), e2301476.

Xu F, et al. (2023) Prostate cancer cell-derived exosomal IL-8 fosters immune evasion by disturbing glucolipid metabolism of CD8+ T cell. *Cell reports*, 42(11), 113424.

Côrte-Real BF, et al. (2023) Sodium perturbs mitochondrial respiration and induces dysfunctional Tregs. *Cell metabolism*, 35(2), 299.

Wu M, et al. (2023) Phagocytosis of Glioma Cells Enhances the Immunosuppressive Phenotype of Bone Marrow-Derived Macrophages. *Cancer research*, 83(5), 771.

Cao W, et al. (2023) TRIB2 safeguards naive T cell homeostasis during aging. *Cell reports*, 42(3), 112195.

Vazquez-Lombardi R, et al. (2022) High-throughput T cell receptor engineering by functional screening identifies candidates with enhanced potency and specificity. *Immunity*, 55(10), 1953.

Zhang H, et al. (2022) TCR activation directly stimulates PYGB-dependent glycogenolysis to fuel the early recall response in CD8+ memory T cells. *Molecular cell*, 82(16), 3077.

Gonçalves J, et al. (2021) Secretory IgA and T cells targeting SARS-CoV-2 spike protein are transferred to the breastmilk upon mRNA vaccination. *Cell reports. Medicine*, 2(12),

100468.

Wang C, et al. (2021) CD276 expression enables squamous cell carcinoma stem cells to evade immune surveillance. *Cell stem cell*, 28(9), 1597.

Wang T, et al. (2018) The Adaptor Protein CARD9 Protects against Colon Cancer by Restricting Mycobiota-Mediated Expansion of Myeloid-Derived Suppressor Cells. *Immunity*, 49(3), 504.