

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 13, 2025

Ultra-LEAF(TM) Purified anti-human CD28

RRID:AB_2616667

Type: Antibody

Proper Citation

(BioLegend Cat# 302943, RRID:AB_2616667)

Antibody Information

URL: http://antibodyregistry.org/AB_2616667

Proper Citation: (BioLegend Cat# 302943, RRID:AB_2616667)

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_2616667

Vendor: BioLegend

Catalog Number: 302943

Alternative Catalog Numbers: 302934, 302933, 302944, 302959, 302960

Record Creation Time: 20231110T034921+0000

Record Last Update: 20240725T045653+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 11 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Berger S, et al. (2024) Preclinical proof of principle for orally delivered Th17 antagonist miniproteins. *Cell*, 187(16), 4305.

Poch T, et al. (2024) Intergenic risk variant rs56258221 skews the fate of naive CD4+ T cells via miR4464-BACH2 interplay in primary sclerosing cholangitis. *Cell reports. Medicine*, 5(7), 101620.

Lindner S, et al. (2024) Altered microbial bile acid metabolism exacerbates T cell-driven inflammation during graft-versus-host disease. *Nature microbiology*, 9(3), 614.

Lin CJ, et al. (2024) Genetic interactions reveal distinct biological and therapeutic implications in breast cancer. *Cancer cell*, 42(4), 701.

Wang Q, et al. (2024) The CARD8 inflammasome dictates HIV/SIV pathogenesis and disease progression. *Cell*, 187(5), 1223.

Jenkins BJ, et al. (2023) Canagliflozin impairs T cell effector function via metabolic suppression in autoimmunity. *Cell metabolism*, 35(7), 1132.

Lötscher J, et al. (2022) Magnesium sensing via LFA-1 regulates CD8+ T cell effector function. *Cell*, 185(4), 585.

Yen M, et al. (2022) Facile discovery of surrogate cytokine agonists. *Cell*, 185(8), 1414.

Glassman CR, et al. (2021) Structural basis for IL-12 and IL-23 receptor sharing reveals a gateway for shaping actions on T versus NK cells. *Cell*, 184(4), 983.

Sadik A, et al. (2020) IL4I1 Is a Metabolic Immune Checkpoint that Activates the AHR and Promotes Tumor Progression. *Cell*, 182(5), 1252.

Grandclaoudon M, et al. (2019) A Quantitative Multivariate Model of Human Dendritic Cell-T

Helper Cell Communication. Cell, 179(2), 432.