

Resource Summary Report

Generated by ASWG on Aug 9, 2026

LEAF™ Purified anti-human CD28

RRID:AB_314316

Type: Antibody

Proper Citation

BioLegend Cat# 302914, RRID:AB_314316

Antibody Information

URL: http://antibodyregistry.org/AB_314316

Proper Citation: BioLegend Cat# 302914, RRID:AB_314316

Target Antigen: CD28

Host Organism: mouse

Clonality: monoclonal

Comments: Discontinued: 2019; Applications: FC, Costim, IP, IHC

Antibody Name: LEAF™ Purified anti-human CD28

Description: This monoclonal targets CD28

Target Organism: baboon, cynomolgus, rhesus, chimpanzee, human

Clone ID: Clone CD28.2

Antibody ID: AB_314316

Vendor: BioLegend

Catalog Number: 302914

Record Creation Time: 20250820T012404+0000

Record Last Update: 20250820T104953+0000

Ratings and Alerts

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

Warning: Discontinued: 2019

Discontinued: 2019; Applications: FC, Costim, IP, IHC

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Meitei HT, et al. (2026) CCL20-CCR6 signaling alters the metabolic reprogramming to promote the pathogenic Th17 cell differentiation. iScience, 29(1), 114385.

Xu J, et al. (2025) Minimally invasive diagnosis of precancerous cervical lesions using single-cell peripheral immune atlas. Cell reports. Medicine, 6(6), 102149.

Gerassy-Vainberg S, et al. (2024) A personalized network framework reveals predictive axis of anti-TNF response across diseases. Cell reports. Medicine, 5(1), 101300.

Yao Y, et al. (2022) Mucus sialylation determines intestinal host-commensal homeostasis. Cell, 185(7), 1172.

Roncato F, et al. (2021) Microtubule destabilization is a critical checkpoint of chemotaxis and transendothelial migration in melanoma cells but not in T cells. Cell adhesion & migration, 15(1), 166.

Leng T, et al. (2019) TCR and Inflammatory Signals Tune Human MAIT Cells to Exert Specific Tissue Repair and Effector Functions. Cell reports, 28(12), 3077.

Meryk A, et al. (2019) Fc γ receptor as a Costimulatory Molecule for T Cells. Cell reports, 26(10), 2681.