

Resource Summary Report

Generated by SPARC SAWG on Aug 17, 2026

PE/Cyanine7 anti-human CD28

RRID:AB_10644005

Type: Antibody

Proper Citation

BioLegend Cat# 302926, RRID:AB_10644005

Antibody Information

URL: http://antibodyregistry.org/AB_10644005

Proper Citation: BioLegend Cat# 302926, RRID:AB_10644005

Target Antigen: CD28

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE/Cyanine7 anti-human CD28

Description: This monoclonal targets CD28

Target Organism: cynomolgus, rhesus, human

Clone ID: Clone CD28.2

Antibody ID: AB_10644005

Vendor: BioLegend

Catalog Number: 302926

Alternative Catalog Numbers: 302925

Record Creation Time: 20250819T211739+0000

Record Last Update: 20250819T222911+0000

Ratings and Alerts

No rating or validation information has been found for PE/Cyanine7 anti-human CD28.

No alerts have been found for PE/Cyanine7 anti-human CD28.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Bai Y, et al. (2026) Application of spectral flow cytometry for comprehensive detection of immune metabolism in patient-derived microsamples. *Cell reports methods*, 6(3), 101330.

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.

Agarwal S, et al. (2023) Deletion of the inhibitory co-receptor CTLA-4 enhances and invigorates chimeric antigen receptor T cells. *Immunity*, 56(10), 2388.

Zhao Y, et al. (2023) cis-B7:CD28 interactions at invaginated synaptic membranes provide CD28 co-stimulation and promote CD8+ T cell function and anti-tumor immunity. *Immunity*.

Wenes M, et al. (2022) The mitochondrial pyruvate carrier regulates memory T cell differentiation and antitumor function. *Cell metabolism*, 34(5), 731.

Sudmeier LJ, et al. (2022) Distinct phenotypic states and spatial distribution of CD8+ T cell clonotypes in human brain metastases. *Cell reports. Medicine*, 3(5), 100620.

Cazzetta V, et al. (2021) NKG2A expression identifies a subset of human V α 2 T cells exerting the highest antitumor effector functions. *Cell reports*, 37(3), 109871.

Ramien C, et al. (2019) T Cell Repertoire Dynamics during Pregnancy in Multiple Sclerosis. *Cell reports*, 29(4), 810.