

Resource Summary Report

Generated by SPARC SAWG on Aug 10, 2026

PE anti-mouse CD28

RRID:AB_312871

Type: Antibody

Proper Citation

BioLegend Cat# 102106, RRID:AB_312871

Antibody Information

URL: http://antibodyregistry.org/AB_312871

Proper Citation: BioLegend Cat# 102106, RRID:AB_312871

Target Antigen: CD28

Host Organism: syrian hamster

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: PE anti-mouse CD28

Description: This monoclonal targets CD28

Target Organism: mouse

Clone ID: Clone 37.51

Antibody ID: AB_312871

Vendor: BioLegend

Catalog Number: 102106

Alternative Catalog Numbers: 102105

Record Creation Time: 20250819T233622+0000

Record Last Update: 20250820T055128+0000

Ratings and Alerts

No rating or validation information has been found for PE anti-mouse CD28.

No alerts have been found for PE anti-mouse CD28.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Huang C, et al. (2025) METTL14 Enhances Antitumor Immunity through m6A-Dependent Loss of PD-1. Cancer research, 85(21), 4151.

van der Heide V, et al. (2025) Prolonged but finite antigen presentation promotes reversible defects of "helpless" memory CD8+ T cells. Immunity, 58(7), 1742.

Peng P, et al. (2024) Pro-survival signaling regulates lipophagy essential for multiple myeloma resistance to stress-induced death. Cell reports, 43(7), 114445.

Paiva RA, et al. (2021) Self-renewal of double-negative 3 early thymocytes enables thymus autonomy but compromises the ??-selection checkpoint. Cell reports, 35(2), 108967.

Lightman SM, et al. (2021) Indoleamine 2,3-dioxygenase 1 is essential for sustaining durable antibody responses. Immunity, 54(12), 2772.

Timilshina M, et al. (2019) Activation of Mevalonate Pathway via LKB1 Is Essential for Stability of Treg Cells. Cell reports, 27(10), 2948.