

Resource Summary Report

Generated by PRECISE-TBI on Sep 2, 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: 20231110T045027+0000

Record Last Update: 20260829T154616+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 [PRECISE-TBI](#) .

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.

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

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.