

Resource Summary Report

Generated by ASWG on Aug 9, 2026

CD28

RRID:AB_396492

Type: Antibody

Proper Citation

BD Biosciences Cat# 556620, RRID:AB_396492

Antibody Information

URL: http://antibodyregistry.org/AB_396492

Proper Citation: BD Biosciences Cat# 556620, RRID:AB_396492

Target Antigen: CD28

Host Organism: mouse

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: CD28

Description: This monoclonal targets CD28

Target Organism: baboon, cynomolgus, rhesus

Antibody ID: AB_396492

Vendor: BD Biosciences

Catalog Number: 556620

Record Creation Time: 20250820T043831+0000

Record Last Update: 20250820T193158+0000

Ratings and Alerts

No rating or validation information has been found for CD28.

No alerts have been found for 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 [ASWG](#).

Nanaware PP, et al. (2025) The antigen presentation landscape of cytokine-stressed human pancreatic islets. *Cell reports*, 44(8), 115927.

Cimen Bozkus C, et al. (2025) T cell epitope mapping reveals immunodominance of evolutionarily conserved regions within SARS-CoV-2 proteome. *iScience*, 28(8), 113044.

Zhang C, et al. (2024) Neoadjuvant sintilimab plus chemotherapy in EGFR-mutant NSCLC: Phase 2 trial interim results (NEOTIDE/CTONG2104). *Cell reports. Medicine*, 5(7), 101615.

Nava Lauson CB, et al. (2023) Linoleic acid potentiates CD8+ T cell metabolic fitness and antitumor immunity. *Cell metabolism*, 35(4), 633.

Lam AJ, et al. (2021) Optimized CRISPR-mediated gene knockin reveals FOXP3-independent maintenance of human Treg identity. *Cell reports*, 36(5), 109494.

Schwartz DM, et al. (2019) Retinoic Acid Receptor Alpha Represses a Th9 Transcriptional and Epigenomic Program to Reduce Allergic Pathology. *Immunity*, 50(1), 106.

McGary CS, et al. (2017) CTLA-4+PD-1- Memory CD4+ T Cells Critically Contribute to Viral Persistence in Antiretroviral Therapy-Suppressed, SIV-Infected Rhesus Macaques. *Immunity*, 47(4), 776.

Segal LN, et al. (2017) Anaerobic Bacterial Fermentation Products Increase Tuberculosis Risk in Antiretroviral-Drug-Treated HIV Patients. *Cell host & microbe*, 21(4), 530.