

Resource Summary Report

Generated by SPARC SAWG on Aug 11, 2026

CD28

RRID:AB_400368

Type: Antibody

Proper Citation

BD Biosciences Cat# 348047, RRID:AB_400368

Antibody Information

URL: http://antibodyregistry.org/AB_400368

Proper Citation: BD Biosciences Cat# 348047, RRID:AB_400368

Target Antigen: CD28

Host Organism: mouse

Clonality: monoclonal

Comments: vendor suggested use: IgG1 Flow Cytometry; Flow Cytometry; Vendor suggested use: IgG1 Flow Cytometry; Flow Cytometry

Antibody Name: CD28

Description: This monoclonal targets CD28

Target Organism: human

Antibody ID: AB_400368

Vendor: BD Biosciences

Catalog Number: 348047

Record Creation Time: 20250820T062531+0000

Record Last Update: 20250821T000444+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 7 mentions in open access literature.

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

Koukoulis K, et al. (2026) Evaluating mesothelin as an immunotherapeutic target for endogenous T cells. *Frontiers in immunology*, 17, 1853409.

Zhang QS, et al. (2025) SHMT2 regulates CD8+ T cell senescence via the reactive oxygen species axis in HIV-1 infected patients on antiretroviral therapy. *EBioMedicine*, 112, 105533.

Breen EC, et al. (2022) Accelerated aging with HIV begins at the time of initial HIV infection. *iScience*, 25(7), 104488.

Joas S, et al. (2020) Nef-Mediated CD3-TCR Downmodulation Dampens Acute Inflammation and Promotes SIV Immune Evasion. *Cell reports*, 30(7), 2261.

Gruber CN, et al. (2020) Complex Autoinflammatory Syndrome Unveils Fundamental Principles of JAK1 Kinase Transcriptional and Biochemical Function. *Immunity*, 53(3), 672.

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

Buffalo CZ, et al. (2019) Structural Basis for Tetherin Antagonism as a Barrier to Zoonotic Lentiviral Transmission. *Cell host & microbe*, 26(3), 359.