

Resource Summary Report

Generated by ASWG on Aug 9, 2026

CD27

RRID:AB_11154596

Type: Antibody

Proper Citation

BD Biosciences Cat# 562297, RRID:AB_11154596

Antibody Information

URL: http://antibodyregistry.org/AB_11154596

Proper Citation: BD Biosciences Cat# 562297, RRID:AB_11154596

Target Antigen: CD27

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD27

Description: This monoclonal targets CD27

Target Organism: baboon, cynomolgus, rhesus, human

Antibody ID: AB_11154596

Vendor: BD Biosciences

Catalog Number: 562297

Record Creation Time: 20250819T235020+0000

Record Last Update: 20250820T063435+0000

Ratings and Alerts

No rating or validation information has been found for CD27.

No alerts have been found for CD27.

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](#) .

Jones RD, et al. (2026) Tunable differentiation of human CD4+ and CD8+ T cells from pluripotent stem cells. *Cell stem cell*, 33(1), 73.

New JS, et al. (2026) Human anti-glycan reactivity emerges from B cells utilizing private gene rearrangements that are affinity matured in germinal centers. *Immunity*, 59(3), 651.

Dhenni R, et al. (2025) Macrophages direct location-dependent recall of B cell memory to vaccination. *Cell*, 188(13), 3477.

Beretta M, et al. (2025) In vivo efficacy of combined human broadly neutralizing antibodies against hepatitis B virus. *Cell reports*, 44(12), 116705.

Balachandran H, et al. (2022) Maintenance of broad neutralizing antibodies and memory B cells 1 year post-infection is predicted by SARS-CoV-2-specific CD4+ T cell responses. *Cell reports*, 38(6), 110345.

Garcia-Valtanen P, et al. (2022) SARS-CoV-2 Omicron variant escapes neutralizing antibodies and T cell responses more efficiently than other variants in mild COVID-19 convalescents. *Cell reports. Medicine*, 3(6), 100651.

Burnett DL, et al. (2021) Immunizations with diverse sarbecovirus receptor-binding domains elicit SARS-CoV-2 neutralizing antibodies against a conserved site of vulnerability. *Immunity*, 54(12), 2908.

Abayasingam A, et al. (2021) Long-term persistence of RBD+ memory B cells encoding neutralizing antibodies in SARS-CoV-2 infection. *Cell reports. Medicine*, 2(4), 100228.