

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

CD21

RRID:AB_10681717

Type: Antibody

Proper Citation

BD Biosciences Cat# 561374, RRID:AB_10681717

Antibody Information

URL: http://antibodyregistry.org/AB_10681717

Proper Citation: BD Biosciences Cat# 561374, RRID:AB_10681717

Target Antigen: CD21

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: CD21

Description: This monoclonal targets CD21

Target Organism: baboon, pig, cynomolgus, rhesus, human

Antibody ID: AB_10681717

Vendor: BD Biosciences

Catalog Number: 561374

Record Creation Time: 20250819T212130+0000

Record Last Update: 20250819T224151+0000

Ratings and Alerts

No rating or validation information has been found for CD21.

No alerts have been found for CD21.

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 [NIF](#) .

Young C, et al. (2025) A triad of somatic mutagenesis converges in self-reactive B cells to cause a virus-induced autoimmune disease. *Immunity*, 58(2), 412.

Hora B, et al. (2023) Neonatal SHIV infection in rhesus macaques elicited heterologous HIV-1-neutralizing antibodies. *Cell reports*, 42(3), 112255.

Mayer-Blackwell K, et al. (2023) mRNA vaccination boosts S-specific T cell memory and promotes expansion of CD45RA^{int} TEMRA-like CD8⁺ T cells in COVID-19 recovered individuals. *Cell reports. Medicine*, 4(8), 101149.

Chappert P, et al. (2022) Human anti-smallpox long-lived memory B cells are defined by dynamic interactions in the splenic niche and long-lasting germinal center imprinting. *Immunity*, 55(10), 1872.

Cohen KW, et al. (2021) Longitudinal analysis shows durable and broad immune memory after SARS-CoV-2 infection with persisting antibody responses and memory B and T cells. *Cell reports. Medicine*, 2(7), 100354.

Townsley SM, et al. (2021) B cell engagement with HIV-1 founder virus envelope predicts development of broadly neutralizing antibodies. *Cell host & microbe*, 29(4), 564.

Townsley SM, et al. (2021) Sequential staining of HIV gp140 to capture antigen-specific human B cells via flow cytometry. *STAR protocols*, 2(3), 100771.

Singh M, et al. (2020) Lymphoma Driver Mutations in the Pathogenic Evolution of an Iconic Human Autoantibody. *Cell*, 180(5), 878.