

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

APC/Cyanine7 anti-human CD20

RRID:AB_314262

Type: Antibody

Proper Citation

BioLegend Cat# 302314, RRID:AB_314262

Antibody Information

URL: http://antibodyregistry.org/AB_314262

Proper Citation: BioLegend Cat# 302314, RRID:AB_314262

Target Antigen: CD20

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: FC

Antibody Name: APC/Cyanine7 anti-human CD20

Description: This monoclonal targets CD20

Target Organism: cynomolgus, rhesus, human

Clone ID: Clone 2H7

Antibody ID: AB_314262

Vendor: BioLegend

Catalog Number: 302314

Alternative Catalog Numbers: 302313

Record Creation Time: 20250820T030605+0000

Record Last Update: 20250820T152046+0000

Ratings and Alerts

No rating or validation information has been found for APC/Cyanine7 anti-human CD20.

No alerts have been found for APC/Cyanine7 anti-human CD20.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 21 mentions in open access literature.

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

Hu M, et al. (2025) Altered baseline immunological state and impaired immune response to SARS-CoV-2 mRNA vaccination in lung transplant recipients. *Cell reports. Medicine*, 6(4), 102050.

Zhao Z, et al. (2025) Sickle cell disease induces chromatin introversion and ferroptosis in CD8+ T cells to suppress anti-tumor immunity. *Immunity*, 58(6), 1484.

Mensching L, et al. (2025) HIV-1 infection of macrophages differentially primes NK-cell cytotoxicity and proinflammatory cytokine production. *iScience*, 28(7), 112879.

Marina-Zárate E, et al. (2025) Highly functional and prolonged germinal center T follicular helper cell responses are associated with enhanced neutralizing antibody development. *Immunity*, 58(12), 3094.

Madden PJ, et al. (2025) Diverse priming outcomes under conditions of very rare precursor B cells. *Immunity*, 58(4), 997.

Joag V, et al. (2025) Primate resident memory T cells activate humoral and stromal immunity. *Immunity*, 58(10), 2541.

Verma A, et al. (2024) Tailoring Tfh profiles enhances antibody persistence to a clade C HIV-1 vaccine in rhesus macaques. *eLife*, 12.

Hirsch T, et al. (2024) IRF4 impedes human CD8 T cell function and promotes cell proliferation and PD-1 expression. *Cell reports*, 43(7), 114401.

Liu L, et al. (2023) Antibodies targeting a quaternary site on SARS-CoV-2 spike glycoprotein prevent viral receptor engagement by conformational locking. *Immunity*, 56(10), 2442.

Zonozi R, et al. (2023) T cell responses to SARS-CoV-2 infection and vaccination are elevated in B cell deficiency and reduce risk of severe COVID-19. *Science translational medicine*, 15(724), eadh4529.

Oyong DA, et al. (2022) Adults with *Plasmodium falciparum* malaria have higher magnitude and quality of circulating T-follicular helper cells compared to children.

EBioMedicine, 75, 103784.

Koutsakos M, et al. (2022) The magnitude and timing of recalled immunity after breakthrough infection is shaped by SARS-CoV-2 variants. *Immunity*, 55(7), 1316.

Moin SM, et al. (2022) Co-immunization with hemagglutinin stem immunogens elicits cross-group neutralizing antibodies and broad protection against influenza A viruses. *Immunity*, 55(12), 2405.

Liu L, et al. (2022) An antibody class with a common CDRH3 motif broadly neutralizes sarbecoviruses. *Science translational medicine*, 14(646), eabn6859.

Bonifacius A, et al. (2021) COVID-19 immune signatures reveal stable antiviral T cell function despite declining humoral responses. *Immunity*, 54(2), 340.

Sutton HJ, et al. (2021) Atypical B cells are part of an alternative lineage of B cells that participates in responses to vaccination and infection in humans. *Cell reports*, 34(6), 108684.

Fu Y, et al. (2021) CD27-CD38+ B cells accumulated in early HIV infection exhibit transitional profile and promote HIV disease progression. *Cell reports*, 36(2), 109344.

Verma A, et al. (2021) Monoclonal antibodies protect aged rhesus macaques from SARS-CoV-2-induced immune activation and neuroinflammation. *Cell reports*, 37(5), 109942.

Wang J, et al. (2020) Liver Immune Profiling Reveals Pathogenesis and Therapeutics for Biliary Atresia. *Cell*, 183(7), 1867.

Cirovic B, et al. (2020) BCG Vaccination in Humans Elicits Trained Immunity via the Hematopoietic Progenitor Compartment. *Cell host & microbe*, 28(2), 322.