

Resource Summary Report

Generated by [RRID](#) on Aug 12, 2026

[IgM](#)

RRID:AB_10611998

Type: Antibody

Proper Citation

BD Biosciences Cat# 561285, RRID:AB_10611998

Antibody Information

URL: http://antibodyregistry.org/AB_10611998

Proper Citation: BD Biosciences Cat# 561285, RRID:AB_10611998

Target Antigen: IgM

Host Organism: mouse

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: IgM

Description: This monoclonal targets IgM

Target Organism: human

Antibody ID: AB_10611998

Vendor: BD Biosciences

Catalog Number: 561285

Record Creation Time: 20250819T232852+0000

Record Last Update: 20250820T052811+0000

Ratings and Alerts

No rating or validation information has been found for IgM.

No alerts have been found for IgM.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 24 mentions in open access literature.

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

Dacon C, et al. (2025) Protective antibodies target cryptic epitope unmasked by cleavage of malaria sporozoite protein. *Science* (New York, N.Y.), 387(6729), eadr0510.

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.

Ma KM, et al. (2025) HIV broadly neutralizing antibody precursors to the Apex epitope induced in nonhuman primates. *Science immunology*, 10(110), eadt6660.

Mantus GE, et al. (2025) Distinct binding modes drive the broad neutralization profile of two persistent influenza hemagglutinin stem-specific antibody lineages. *Structure* (London, England : 1993), 33(5), 869.

Chu Q, et al. (2025) Efficient boosting of Omicron-reactive memory B cells after breakthrough infection protects from repeated exposure. *iScience*, 28(4), 112278.

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

Joyce MG, et al. (2025) Structural basis for complement receptor engagement and virus neutralization through Epstein-Barr virus gp350. *Immunity*, 58(2), 295.

Wang LT, et al. (2024) Natural malaria infection elicits rare but potent neutralizing antibodies to the blood-stage antigen RH5. *Cell*, 187(18), 4981.

Lederhofer J, et al. (2024) Protective human monoclonal antibodies target conserved sites of vulnerability on the underside of influenza virus neuraminidase. *Immunity*, 57(3), 574.

Williams WB, et al. (2024) Vaccine induction of heterologous HIV-1-neutralizing antibody B cell lineages in humans. *Cell*, 187(12), 2919.

Yang YR, et al. (2024) Immune memory shapes human polyclonal antibody responses to H2N2 vaccination. *Cell reports*, 43(5), 114171.

Silk SE, et al. (2023) Superior antibody immunogenicity of a viral-vectored RH5 blood-stage malaria vaccine in Tanzanian infants as compared to adults. *Med* (New York, N.Y.), 4(10), 668.

Dacon C, et al. (2023) Rare, convergent antibodies targeting the stem helix broadly neutralize diverse betacoronaviruses. *Cell host & microbe*, 31(1), 97.

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.

Wang S, et al. (2022) Three SARS-CoV-2 antibodies provide broad and synergistic neutralization against variants of concern, including Omicron. Cell reports, 39(8), 110862.

Gagne M, et al. (2022) Protection from SARS-CoV-2 Delta one year after mRNA-1273 vaccination in rhesus macaques coincides with anamnestic antibody response in the lung. Cell, 185(1), 113.

Chimienti R, et al. (2022) Engineering of immune checkpoints B7-H3 and CD155 enhances immune compatibility of MHC-I-/- iPSCs for γ cell replacement. Cell reports, 40(13), 111423.

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.

Gagne M, et al. (2022) mRNA-1273 or mRNA-Omicron boost in vaccinated macaques elicits similar B cell expansion, neutralizing responses, and protection from Omicron. Cell, 185(9), 1556.

Glaros V, et al. (2021) Limited access to antigen drives generation of early B cell memory while restraining the plasmablast response. Immunity, 54(9), 2005.