

Resource Summary Report

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Anti-CD38 [OKT10]-PE

RRID:AB_2819278

Type: Antibody

Proper Citation

(NIH Nonhuman Primate Reagent Resource Cat# PR-3802, RRID:AB_2819278)

Antibody Information

URL: http://antibodyregistry.org/AB_2819278

Proper Citation: (NIH Nonhuman Primate Reagent Resource Cat# PR-3802, RRID:AB_2819278)

Target Antigen: CD38

Clonality: monoclonal

Comments: Originating vendor of this resource; Applications: flow cytometry
Info: PE-conjugate of OKT10 for immunophenotyping macaques.

Antibody Name: Anti-CD38 [OKT10]-PE

Description: This monoclonal targets CD38

Target Organism: rhesus

Clone ID: clone OKT10

Antibody ID: AB_2819278

Vendor: NIH Nonhuman Primate Reagent Resource

Catalog Number: PR-3802

Record Creation Time: 20260218T234733+0000

Record Last Update: 20260226T000906+0000

Ratings and Alerts

No rating or validation information has been found for Anti-CD38 [OKT10]-PE.

No alerts have been found for Anti-CD38 [OKT10]-PE.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 27 mentions in open access literature.

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

Swanstrom AE, et al. (2025) The TLR7 agonist vesatolimod does not measurably induce SIV expression in macaques receiving combination antiretroviral therapy initiated during chronic infection. Antimicrobial agents and chemotherapy, 69(11), e0107325.

Solforosi L, et al. (2023) Booster with Ad26.COV2.S or Omicron-adapted vaccine enhanced immunity and efficacy against SARS-CoV-2 Omicron in macaques. Nature communications, 14(1), 1944.

Nkolola JP, et al. (2022) A bivalent SARS-CoV-2 monoclonal antibody combination does not affect the immunogenicity of a vector-based COVID-19 vaccine in macaques. Science translational medicine, 14(665), eabo6160.

Tokarev A, et al. (2022) Single-Cell Profiling of Latently SIV-Infected CD4+ T Cells Directly Ex Vivo to Reveal Host Factors Supporting Reservoir Persistence. Microbiology spectrum, 10(3), e0060422.

Antanasijevic A, et al. (2022) From structure to sequence: Antibody discovery using cryoEM. Science advances, 8(3), eabk2039.

Silva M, et al. (2021) A particulate saponin/TLR agonist vaccine adjuvant alters lymph flow and modulates adaptive immunity. Science immunology, 6(66), eabf1152.

Swanstrom AE, et al. (2021) Antibody-mediated depletion of viral reservoirs is limited in SIV-infected macaques treated early with antiretroviral therapy. The Journal of clinical investigation, 131(6).

Mendez-Lagares G, et al. (2021) Cytomegalovirus mediates expansion of IL-15-responsive innate-memory cells with SIV killing function. The Journal of clinical investigation, 131(15).

Gorini G, et al. (2020) Engagement of monocytes, NK cells, and CD4+ Th1 cells by ALVAC-SIV vaccination results in a decreased risk of SIVmac251 vaginal acquisition. PLoS pathogens, 16(3), e1008377.

Olwenyi OA, et al. (2020) Retinoic Acid Improves the Recovery of Replication-Competent Virus from Latent SIV Infected Cells. Cells, 9(9).

Wu HL, et al. (2020) Viral opportunistic infections in Mauritian cynomolgus macaques undergoing allogeneic stem cell transplantation mirror human transplant infectious disease

complications. *Xenotransplantation*, 27(4), e12578.

Pinkevych M, et al. (2019) Predictors of SIV recrudescence following antiretroviral treatment interruption. *eLife*, 8.

Cirelli KM, et al. (2019) Slow Delivery Immunization Enhances HIV Neutralizing Antibody and Germinal Center Responses via Modulation of Immunodominance. *Cell*, 177(5), 1153.

Havenar-Daughton C, et al. (2019) Rapid Germinal Center and Antibody Responses in Non-human Primates after a Single Nanoparticle Vaccine Immunization. *Cell reports*, 29(7), 1756.

Del Prete GQ, et al. (2019) TLR7 agonist administration to SIV-infected macaques receiving early initiated cART does not induce plasma viremia. *JCI insight*, 4(11).

Dupont CD, et al. (2018) Two Vaccines for *Staphylococcus aureus* Induce a B-Cell-Mediated Immune Response. *mSphere*, 3(4).

Musich T, et al. (2018) Neutrophil Vaccination Dynamics and Their Capacity To Mediate B Cell Help in Rhesus Macaques. *Journal of immunology (Baltimore, Md. : 1950)*, 201(8), 2287.

Lim SY, et al. (2018) TLR7 agonists induce transient viremia and reduce the viral reservoir in SIV-infected rhesus macaques on antiretroviral therapy. *Science translational medicine*, 10(439).

Bolton DL, et al. (2017) Combined single-cell quantitation of host and SIV genes and proteins ex vivo reveals host-pathogen interactions in individual cells. *PLoS pathogens*, 13(6), e1006445.

Neumann B, et al. (2016) Comprehensive panel of cross-reacting monoclonal antibodies for analysis of different immune cells and their distribution in the common marmoset (*Callithrix jacchus*). *Journal of medical primatology*, 45(3), 139.