

Resource Summary Report

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BD Horizon BUV805 Mouse Anti-Human CD8

RRID:AB_2833078

Type: Antibody

Proper Citation

(BD Biosciences Cat# 612889, RRID:AB_2833078)

Antibody Information

URL: http://antibodyregistry.org/AB_2833078

Proper Citation: (BD Biosciences Cat# 612889, RRID:AB_2833078)

Target Antigen: CD8

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow Cytometry

Antibody Name: BD Horizon BUV805 Mouse Anti-Human CD8

Description: This monoclonal targets CD8

Target Organism: baboon, cynomolgus, rhesus, human

Clone ID: SK1

Antibody ID: AB_2833078

Vendor: BD Biosciences

Catalog Number: 612889

Record Creation Time: 20231110T032401+0000

Record Last Update: 20240725T072742+0000

Ratings and Alerts

No rating or validation information has been found for BD Horizon BUV805 Mouse Anti-Human CD8.

No alerts have been found for BD Horizon BUV805 Mouse Anti-Human CD8.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 19 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Galsky MD, et al. (2024) Immunomodulatory effects and improved outcomes with cisplatin-versus carboplatin-based chemotherapy plus atezolizumab in urothelial cancer. *Cell reports. Medicine*, 5(2), 101393.

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

Edwards KR, et al. (2024) Vaccination with nanoparticles displaying gH/gL from Epstein-Barr virus elicits limited cross-protection against rhesus lymphocryptovirus. *Cell reports. Medicine*, 5(6), 101587.

Klysz DD, et al. (2024) Inosine induces stemness features in CAR-T cells and enhances potency. *Cancer cell*, 42(2), 266.

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.

Popovi? B, et al. (2023) Time-dependent regulation of cytokine production by RNA binding proteins defines T cell effector function. *Cell reports*, 42(5), 112419.

Hilliard S, et al. (2023) Bow-tie architectures in biological and artificial neural networks: Implications for network evolution and assay design. *iScience*, 26(2), 106041.

Middelburg J, et al. (2023) The MHC-E peptide ligands for checkpoint CD94/NKG2A are governed by inflammatory signals, whereas LILRB1/2 receptors are peptide indifferent. *Cell reports*, 42(12), 113516.

Haubner S, et al. (2023) Cooperative CAR targeting to selectively eliminate AML and minimize escape. *Cancer cell*, 41(11), 1871.

Darrah PA, et al. (2023) Airway T cells are a correlate of i.v. Bacille Calmette-Guerin-

mediated protection against tuberculosis in rhesus macaques. *Cell host & microbe*, 31(6), 962.

Heitzeneder S, et al. (2022) GPC2-CAR T cells tuned for low antigen density mediate potent activity against neuroblastoma without toxicity. *Cancer cell*, 40(1), 53.

Labanieh L, et al. (2022) Enhanced safety and efficacy of protease-regulated CAR-T cell receptors. *Cell*, 185(10), 1745.

Lozano-Rodríguez R, et al. (2022) Cellular and humoral functional responses after BNT162b2 mRNA vaccination differ longitudinally between naive and subjects recovered from COVID-19. *Cell reports*, 38(2), 110235.

Zhang Z, et al. (2022) Humoral and cellular immune memory to four COVID-19 vaccines. *Cell*, 185(14), 2434.

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.

Nagler A, et al. (2021) Identification of presented SARS-CoV-2 HLA class I and HLA class II peptides using HLA peptidomics. *Cell reports*, 35(13), 109305.

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.

Grifoni A, et al. (2020) Targets of T Cell Responses to SARS-CoV-2 Coronavirus in Humans with COVID-19 Disease and Unexposed Individuals. *Cell*, 181(7), 1489.

Rydzynski Moderbacher C, et al. (2020) Antigen-Specific Adaptive Immunity to SARS-CoV-2 in Acute COVID-19 and Associations with Age and Disease Severity. *Cell*, 183(4), 996.