

Resource Summary Report

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MIP-1b

RRID:AB_393549

Type: Antibody

Proper Citation

(BD Biosciences Cat# 550078, RRID:AB_393549)

Antibody Information

URL: http://antibodyregistry.org/AB_393549

Proper Citation: (BD Biosciences Cat# 550078, RRID:AB_393549)

Target Antigen: MIP-1b

Host Organism: mouse

Clonality: monoclonal

Comments: Intracellular staining (flow Cytotoxicityometry)

Antibody Name: MIP-1b

Description: This monoclonal targets MIP-1b

Target Organism: human

Antibody ID: AB_393549

Vendor: BD Biosciences

Catalog Number: 550078

Record Creation Time: 20241017T003901+0000

Record Last Update: 20241017T023026+0000

Ratings and Alerts

No rating or validation information has been found for MIP-1b.

No alerts have been found for MIP-1b.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 33 mentions in open access literature.

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

Jung W, et al. (2024) SARS-CoV-2 infection prior to vaccination amplifies Fc-mediated humoral profiles in an age-dependent manner. Cell reports, 43(9), 114684.

Boudreau CM, et al. (2023) Pre-existing Fc profiles shape the evolution of neutralizing antibody breadth following influenza vaccination. Cell reports. Medicine, 4(3), 100975.

Santegoets SJ, et al. (2023) The combined HPV16-E2/E6/E7 T cell response in oropharyngeal cancer predicts superior survival. Cell reports. Medicine, 4(11), 101262.

Gunn BM, et al. (2023) Antibodies against the Ebola virus soluble glycoprotein are associated with long-term vaccine-mediated protection of non-human primates. Cell reports, 42(4), 112402.

Sureshchandra S, et al. (2023) Multimodal profiling of term human decidua demonstrates immune adaptations with pregravid obesity. Cell reports, 42(7), 112769.

Deng Y, et al. (2023) Beta-spike-containing boosters induce robust and functional antibody responses to SARS-CoV-2 in macaques primed with distinct vaccines. Cell reports, 42(11), 113292.

Yen M, et al. (2022) Facile discovery of surrogate cytokine agonists. Cell, 185(8), 1414.

Jennewein MF, et al. (2022) Functional and structural modifications of influenza antibodies during pregnancy. iScience, 25(4), 104088.

Zohar T, et al. (2022) Upper and lower respiratory tract correlates of protection against respiratory syncytial virus following vaccination of nonhuman primates. Cell host & microbe, 30(1), 41.

Demaria O, et al. (2022) Antitumor immunity induced by antibody-based natural killer cell engager therapeutics armed with not-alpha IL-2 variant. Cell reports. Medicine, 3(10), 100783.

Boudreau CM, et al. (2022) Dissecting Fc signatures of protection in neonates following maternal influenza vaccination in a placebo-controlled trial. *Cell reports*, 38(6), 110337.

Davies LRL, et al. (2022) Polysaccharide and conjugate vaccines to *Streptococcus pneumoniae* generate distinct humoral responses. *Science translational medicine*, 14(656), eabm4065.

Bartsch YC, et al. (2022) Antibody effector functions are associated with protection from respiratory syncytial virus. *Cell*, 185(26), 4873.

Gunn BM, et al. (2021) A Fc engineering approach to define functional humoral correlates of immunity against Ebola virus. *Immunity*, 54(4), 815.

Atyeo C, et al. (2021) Compromised SARS-CoV-2-specific placental antibody transfer. *Cell*, 184(3), 628.

Williamson LE, et al. (2021) Therapeutic alphavirus cross-reactive E1 human antibodies inhibit viral egress. *Cell*, 184(17), 4430.

Pullen KM, et al. (2021) Selective functional antibody transfer into the breastmilk after SARS-CoV-2 infection. *Cell reports*, 37(6), 109959.

Gorman MJ, et al. (2021) Fab and Fc contribute to maximal protection against SARS-CoV-2 following NVX-CoV2373 subunit vaccine with Matrix-M vaccination. *Cell reports. Medicine*, 2(9), 100405.

Kim AS, et al. (2021) Pan-protective anti-alphavirus human antibodies target a conserved E1 protein epitope. *Cell*, 184(17), 4414.

Rossignol ED, et al. (2021) Mining HIV controllers for broad and functional antibodies to recognize and eliminate HIV-infected cells. *Cell reports*, 35(8), 109167.