Resource Summary Report

Generated by kravitz2 on Aug 23, 2026

Mouse Anti-Human CD38 Monoclonal Antibody, PE-Cy7 Conjugated, Clone HIT2

RRID:AB_1727473
Type: Antibody

Proper Citation

BD Biosciences Cat# 560677, RRID:AB_1727473

Antibody Information

URL: http://antibodyregistry.org/AB_1727473

Proper Citation: BD Biosciences Cat# 560677, RRID:AB_1727473

Target Antigen: Human CD38

Host Organism: mouse

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: Mouse Anti-Human CD38 Monoclonal Antibody, PE-Cy7 Conjugated, Clone HIT2

Description: This monoclonal targets Human CD38

Target Organism: human

Clone ID: Clone HIT2

Antibody ID: AB_1727473

Vendor: BD Biosciences

Catalog Number: 560677

Record Creation Time: 20250820T014855+0000

Record Last Update: 20250820T115556+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Human CD38 Monoclonal Antibody, PE-Cy7 Conjugated, Clone HIT2.

No alerts have been found for Mouse Anti-Human CD38 Monoclonal Antibody, PE-Cy7 Conjugated, Clone HIT2.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 12 mentions in open access literature.

Listed below are recent publications. The full list is available at kravitz2 .

Bone B, et al. (2025) Distinct viral reservoirs and immune signatures in individuals on long-term antiretroviral therapy with perinatally acquired HIV-1. Cell reports. Medicine, 6(6), 102150.

Garcia-Valtanen P, et al. (2022) SARS-CoV-2 Omicron variant escapes neutralizing antibodies and T cell responses more efficiently than other variants in mild COVID-19 convalescents. Cell reports. Medicine, 3(6), 100651.

Anadon CM, et al. (2022) Ovarian cancer immunogenicity is governed by a narrow subset of progenitor tissue-resident memory T cells. Cancer cell, 40(5), 545.

Balachandran H, et al. (2022) Maintenance of broad neutralizing antibodies and memory B cells 1 year post-infection is predicted by SARS-CoV-2-specific CD4+ T cell responses. Cell reports, 38(6), 110345.

Belloni D, et al. (2022) Protocol for generation of 3D bone marrow surrogate microenvironments in a rotary cell culture system. STAR protocols, 3(3), 101601.

Baracho GV, et al. (2022) Functional phenotyping of circulating human cytotoxic T cells and NK cells using a 16-color flow cytometry panel. STAR protocols, 3(1), 101069.

Szodoray P, et al. (2021) Integration of T helper and BCR signals governs enhanced plasma cell differentiation of memory B cells by regulation of CD45 phosphatase activity. Cell reports, 36(6), 109525.

Harrington WE, et al. (2021) Rapid decline of neutralizing antibodies is associated with decay of IgM in adults recovered from mild COVID-19. Cell reports. Medicine, 2(4), 100253.

Abayasingam A, et al. (2021) Long-term persistence of RBD+ memory B cells encoding neutralizing antibodies in SARS-CoV-2 infection. Cell reports. Medicine, 2(4), 100228.

Hofbauer D, et al. (2021) ?2-microglobulin triggers NLRP3 inflammasome activation in tumor-associated macrophages to promote multiple myeloma progression. Immunity,

54(8), 1772.

Kim J, et al. (2018) Innate-like Cytotoxic Function of Bystander-Activated CD8+ T Cells Is Associated with Liver Injury in Acute Hepatitis A. Immunity, 48(1), 161.

Qian P, et al. (2018) Retinoid-Sensitive Epigenetic Regulation of the Hoxb Cluster Maintains Normal Hematopoiesis and Inhibits Leukemogenesis. Cell stem cell, 22(5), 740.