Resource Summary Report

Generated by dkNET on Sep 6, 2026

Mouse Anti-CD38 Monoclonal Antibody, Phycoerythrin Conjugated, Clone HIT2

RRID:AB_395853
Type: Antibody

Proper Citation

BD Biosciences Cat# 555460, RRID:AB_395853

Antibody Information

URL: http://antibodyregistry.org/AB_395853

Proper Citation: BD Biosciences Cat# 555460, RRID:AB_395853

Target Antigen: CD38

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: Mouse Anti-CD38 Monoclonal Antibody, Phycoerythrin Conjugated, Clone HIT2

Description: This monoclonal targets CD38

Target Organism: human

Clone ID: HIT2

Antibody ID: AB_395853

Vendor: BD Biosciences

Catalog Number: 555460

Record Creation Time: 20231110T044625+0000

Record Last Update: 20260829T015303+0000

Ratings and Alerts

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

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

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Barozzi D, et al. (2025) Dynamic stimulation promotes functional tissue-like organization of a 3D human lymphoid microenvironment model in vitro. Cell reports methods, 5(7), 101105.

Ismael A, et al. (2024) CREB1 promotes expression of immune checkpoint HLA-E leading to immune escape in multiple myeloma. Leukemia, 38(8), 1777.

Momenilandi M, et al. (2024) FLT3L governs the development of partially overlapping hematopoietic lineages in humans and mice. Cell, 187(11), 2817.

Qin J, et al. (2022) Direct chemical reprogramming of human cord blood erythroblasts to induced megakaryocytes that produce platelets. Cell stem cell, 29(8), 1229.

Xiao Q, et al. (2022) Metabolism-dependent ferroptosis promotes mitochondrial dysfunction and inflammation in CD4+ T lymphocytes in HIV-infected immune non-responders. EBioMedicine, 86, 104382.

Wang LT, et al. (2022) The light chain of the L9 antibody is critical for binding circumsporozoite protein minor repeats and preventing malaria. Cell reports, 38(7), 110367.

Kettelhut A, et al. (2022) Estrogen May Enhance Toll-Like Receptor 4-Induced Inflammatory Pathways in People With HIV: Implications for Transgender Women on Hormone Therapy. Frontiers in immunology, 13, 879600.

Hormaechea-Agulla D, et al. (2021) Chronic infection drives Dnmt3a-loss-of-function clonal hematopoiesis via IFN? signaling. Cell stem cell, 28(8), 1428.

Abdul-Jawad S, et al. (2021) Acute Immune Signatures and Their Legacies in Severe Acute Respiratory Syndrome Coronavirus-2 Infected Cancer Patients. Cancer cell, 39(2), 257.

Le BV, et al. (2020) TGF?R-SMAD3 Signaling Induces Resistance to PARP Inhibitors in the Bone Marrow Microenvironment. Cell reports, 33(1), 108221.

McNamara HA, et al. (2020) Antibody Feedback Limits the Expansion of B Cell Responses to Malaria Vaccination but Drives Diversification of the Humoral Response. Cell host & microbe, 28(4), 572.

Pallikkuth S, et al. (2020) A delayed fractionated dose RTS,S AS01 vaccine regimen mediates protection via improved T follicular helper and B cell responses. eLife, 9.

Cho A, et al. (2019) Single-Cell Analysis Suggests that Ongoing Affinity Maturation Drives the Emergence of Pemphigus Vulgaris Autoimmune Disease. Cell reports, 28(4), 909.