

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

CD38 Monoclonal Antibody (HIT2), PE-Cyanine7, eBioscience

RRID:AB_1724057

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# 25-0389-42, RRID:AB_1724057)

Antibody Information

URL: http://antibodyregistry.org/AB_1724057

Proper Citation: (Thermo Fisher Scientific Cat# 25-0389-42, RRID:AB_1724057)

Target Antigen: CD38

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow

Consolidation on 1/2020: AB_1724057, AB_10453687

Antibody Name: CD38 Monoclonal Antibody (HIT2), PE-Cyanine7, eBioscience

Description: This monoclonal targets CD38

Target Organism: human

Clone ID: Clone HIT2

Antibody ID: AB_1724057

Vendor: Thermo Fisher Scientific

Catalog Number: 25-0389-42

Record Creation Time: 20251213T073721+0000

Record Last Update: 20260225T230903+0000

Ratings and Alerts

No rating or validation information has been found for CD38 Monoclonal Antibody (HIT2), PE-Cyanine7, eBioscience.

No alerts have been found for CD38 Monoclonal Antibody (HIT2), PE-Cyanine7, eBioscience.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Ishida T, et al. (2025) Differentiation latency and dormancy signatures define fetal liver hematopoietic stem cells at single-cell resolution. Cell reports, 44(10), 116289.

Chi H, et al. (2025) SEMA3G-NRP1 Signaling Functions as an Immune Checkpoint That Enables Tumor Immune Evasion by Impairing T-cell Cytotoxicity. Cancer research, 85(5), 912.

Deng S, et al. (2024) ITPRIPL1 binds CD3? to impede T cell activation and enable tumor immune evasion. Cell, 187(9), 2305.

Nanlohy NM, et al. (2024) Exploring host-commensal-pathogen dynamics in cell line and organotypic human intestinal epithelial models. iScience, 27(5), 109771.

Du C, et al. (2022) Renal Klotho and inorganic phosphate are extrinsic factors that antagonistically regulate hematopoietic stem cell maintenance. Cell reports, 38(7), 110392.

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.

Wang K, et al. (2020) Clonal origin in normal adults of all blood lineages and circulating hematopoietic stem cells. Experimental hematology, 83, 25.

de Jonge K, et al. (2019) Circulating CD56bright NK cells inversely correlate with survival of melanoma patients. Scientific reports, 9(1), 4487.

Wang K, et al. (2019) Ultra-High-Frequency Reprogramming of Individual Long-Term Hematopoietic Stem Cells Yields Low Somatic Variant Induced Pluripotent Stem Cells. Cell reports, 26(10), 2580.