

Resource Summary Report

Generated by [ASWG](#) on Aug 10, 2026

Anti-Human CD38 (HIT2)-167Er

RRID:AB_2802110

Type: Antibody

Proper Citation

(Standard BioTools Cat# 3167001, RRID:AB_2802110)

Antibody Information

URL: http://antibodyregistry.org/AB_2802110

Proper Citation: (Standard BioTools Cat# 3167001, RRID:AB_2802110)

Target Antigen: CD38

Clonality: monoclonal

Comments: Applications: Mass Cytometry

Antibody Name: Anti-Human CD38 (HIT2)-167Er

Description: This monoclonal targets CD38

Target Organism: chimpanzee, human

Clone ID: HIT2

Antibody ID: AB_2802110

Vendor: Standard BioTools

Catalog Number: 3167001

Record Creation Time: 20260130T082153+0000

Record Last Update: 20260225T232143+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Human CD38 (HIT2)-167Er.

No alerts have been found for Anti-Human CD38 (HIT2)-167Er.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

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

Petrov L, et al. (2025) Rewired type I IFN signaling is linked to age-dependent differences in COVID-19. *Cell reports. Medicine*, 6(8), 102285.

Coleman DJL, et al. (2024) Pharmacological inhibition of RAS overcomes FLT3 inhibitor resistance in FLT3-ITD+ AML through AP-1 and RUNX1. *iScience*, 27(4), 109576.

Miheecheva N, et al. (2022) Multiregional single-cell proteogenomic analysis of ccRCC reveals cytokine drivers of intratumor spatial heterogeneity. *Cell reports*, 40(7), 111180.

Fox-Fisher I, et al. (2022) B cell-derived cfDNA after primary BNT162b2 mRNA vaccination anticipates memory B cells and SARS-CoV-2 neutralizing antibodies. *Med (New York, N.Y.)*, 3(7), 468.

Georg P, et al. (2022) Complement activation induces excessive T cell cytotoxicity in severe COVID-19. *Cell*, 185(3), 493.

Krämer B, et al. (2021) Early IFN- γ signatures and persistent dysfunction are distinguishing features of NK cells in severe COVID-19. *Immunity*, 54(11), 2650.

Nugent JL, et al. (2021) A nonhuman primate model of vertical sleeve gastrectomy facilitates mechanistic and translational research in human obesity. *iScience*, 24(12), 103421.

Liu S, et al. (2021) Response and recurrence correlates in individuals treated with neoadjuvant anti-PD-1 therapy for resectable oral cavity squamous cell carcinoma. *Cell reports. Medicine*, 2(10), 100411.

Dinh HQ, et al. (2020) Coexpression of CD71 and CD117 Identifies an Early Unipotent Neutrophil Progenitor Population in Human Bone Marrow. *Immunity*, 53(2), 319.

Martos SN, et al. (2020) Single-cell analyses identify dysfunctional CD16⁺ CD8 T cells in smokers. *Cell reports. Medicine*, 1(4).

Friebel E, et al. (2020) Single-Cell Mapping of Human Brain Cancer Reveals Tumor-Specific Instruction of Tissue-Invading Leukocytes. *Cell*, 181(7), 1626.

Schulte-Schrepping J, et al. (2020) Severe COVID-19 Is Marked by a Dysregulated Myeloid Cell Compartment. *Cell*, 182(6), 1419.

Hegde S, et al. (2020) Dendritic Cell Paucity Leads to Dysfunctional Immune Surveillance in Pancreatic Cancer. *Cancer cell*, 37(3), 289.

Ramaglia V, et al. (2019) Multiplexed imaging of immune cells in staged multiple sclerosis lesions by mass cytometry. *eLife*, 8.