

Resource Summary Report

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Mouse Anti-Human CD107a Monoclonal Antibody, APC Conjugated, Clone H4A3

RRID:AB_1727417

Type: Antibody

Proper Citation

(BD Biosciences Cat# 560664, RRID:AB_1727417)

Antibody Information

URL: http://antibodyregistry.org/AB_1727417

Proper Citation: (BD Biosciences Cat# 560664, RRID:AB_1727417)

Target Antigen: Human CD107a

Host Organism: mouse

Clonality: monoclonal

Comments: Intracellular staining (flow Cytotoxicityometry)

Antibody Name: Mouse Anti-Human CD107a Monoclonal Antibody, APC Conjugated, Clone H4A3

Description: This monoclonal targets Human CD107a

Target Organism: human

Clone ID: Clone H4A3

Antibody ID: AB_1727417

Vendor: BD Biosciences

Catalog Number: 560664

Record Creation Time: 20241016T234413+0000

Record Last Update: 20241017T011012+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Human CD107a Monoclonal Antibody, APC Conjugated, Clone H4A3.

No alerts have been found for Mouse Anti-Human CD107a Monoclonal Antibody, APC Conjugated, Clone H4A3.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Caulier B, et al. (2024) CD37 is a safe chimeric antigen receptor target to treat acute myeloid leukemia. Cell reports. Medicine, 5(6), 101572.

Guo F, et al. (2024) CircARAP2 controls sMICA-induced NK cell desensitization by erasing CTCF/PRC2-induced suppression in early endosome marker RAB5A. Cellular and molecular life sciences : CMLS, 81(1), 307.

Gubser C, et al. (2023) GITR activation ex vivo impairs CD8 T cell function in people with HIV on antiretroviral therapy. iScience, 26(11), 108165.

Lim JME, et al. (2022) SARS-CoV-2 breakthrough infection in vaccinees induces virus-specific nasal-resident CD8+ and CD4+ T cells of broad specificity. The Journal of experimental medicine, 219(10).

Poznanski SM, et al. (2021) Metabolic flexibility determines human NK cell functional fate in the tumor microenvironment. Cell metabolism, 33(6), 1205.

Dege C, et al. (2020) Potently Cytotoxic Natural Killer Cells Initially Emerge from Erythro-Myeloid Progenitors during Mammalian Development. Developmental cell, 53(2), 229.

Xu J, et al. (2020) Lysosomal protein surface expression discriminates fat- from bone-forming human mesenchymal precursor cells. eLife, 9.

Abd Hamid M, et al. (2020) Self-Maintaining CD103+ Cancer-Specific T Cells Are Highly Energetic with Rapid Cytotoxic and Effector Responses. *Cancer immunology research*, 8(2), 203.

Abd Hamid M, et al. (2019) Enriched HLA-E and CD94/NKG2A Interaction Limits Antitumor CD8+ Tumor-Infiltrating T Lymphocyte Responses. *Cancer immunology research*, 7(8), 1293.