

Resource Summary Report

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CD45

RRID:AB_11153499

Type: Antibody

Proper Citation

(BD Biosciences Cat# 561864, RRID:AB_11153499)

Antibody Information

URL: http://antibodyregistry.org/AB_11153499

Proper Citation: (BD Biosciences Cat# 561864, RRID:AB_11153499)

Target Antigen: CD45

Host Organism: mouse

Clonality: monoclonal

Comments: Flow cytometry

Antibody Name: CD45

Description: This monoclonal targets CD45

Target Organism: human

Antibody ID: AB_11153499

Vendor: BD Biosciences

Catalog Number: 561864

Record Creation Time: 20231110T060454+0000

Record Last Update: 20241115T000831+0000

Ratings and Alerts

No rating or validation information has been found for CD45.

No alerts have been found for CD45.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Massenet-Regad L, et al. (2023) Large-scale analysis of cell-cell communication reveals angiogenin-dependent tumor progression in clear cell renal cell carcinoma. *iScience*, 26(12), 108367.

Prévost J, et al. (2022) HIV-1 Vpu restricts Fc-mediated effector functions in vivo. *Cell reports*, 41(6), 111624.

Cheng Y, et al. (2021) Non-terminally exhausted tumor-resident memory HBV-specific T cell responses correlate with relapse-free survival in hepatocellular carcinoma. *Immunity*, 54(8), 1825.

Rajashekar JK, et al. (2021) Modulating HIV-1 envelope glycoprotein conformation to decrease the HIV-1 reservoir. *Cell host & microbe*, 29(6), 904.

Masiuk KE, et al. (2019) Lentiviral Gene Therapy in HSCs Restores Lineage-Specific Foxp3 Expression and Suppresses Autoimmunity in a Mouse Model of IPEX Syndrome. *Cell stem cell*, 24(2), 309.

Shifrut E, et al. (2018) Genome-wide CRISPR Screens in Primary Human T Cells Reveal Key Regulators of Immune Function. *Cell*, 175(7), 1958.