Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 15, 2025

Mouse Anti-Human CD45RA Monoclonal Antibody, Alexa Fluor?? 700 Conjugated, Clone HI100

RRID:AB_1727496
Type: Antibody

Proper Citation

(BD Biosciences Cat# 560673, RRID:AB_1727496)

Antibody Information

URL: http://antibodyregistry.org/AB_1727496

Proper Citation: (BD Biosciences Cat# 560673, RRID:AB_1727496)

Target Antigen: CD45RA

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Flow cytometry

Antibody Name: Mouse Anti-Human CD45RA Monoclonal Antibody, Alexa Fluor?? 700 Conjugated, Clone HI100

Description: This monoclonal targets CD45RA

Target Organism: human

Clone ID: Clone HI100

Antibody ID: AB_1727496

Vendor: BD Biosciences

Catalog Number: 560673

Record Creation Time: 20241016T224728+0000

Record Last Update: 20241016T233111+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Human CD45RA Monoclonal Antibody, Alexa Fluor?? 700 Conjugated, Clone HI100.

No alerts have been found for Mouse Anti-Human CD45RA Monoclonal Antibody, Alexa Fluor?? 700 Conjugated, Clone HI100.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 16 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Cui T, et al. (2024) Dynamic immune landscape in vaccinated-BA.5-XBB.1.9.1 reinfections revealed a 5-month protection-duration against XBB infection and a shift in immune imprinting. EBioMedicine, 99, 104903.

Liechti T, et al. (2023) A robust pipeline for high-content, high-throughput immunophenotyping reveals age- and genetics-dependent changes in blood leukocytes. Cell reports methods, 3(10), 100619.

Gantner P, et al. (2023) HIV rapidly targets a diverse pool of CD4+ T cells to establish productive and latent infections. Immunity, 56(3), 653.

Ettinger RA, et al. (2023) Technical Validation and Utility of an HLA Class II Tetramer Assay for Type 1 Diabetes: A Multicenter Study. The Journal of clinical endocrinology and metabolism, 109(1), 183.

Vyasamneni R, et al. (2023) A universal MHCII technology platform to characterize antigen-specific CD4+ T cells. Cell reports methods, 3(1), 100388.

Wang X, et al. (2023) CD70-induced differentiation of proinflammatory Th1/17/22/GM lymphocytes associated with disease progression and immune reconstitution during HIV infection. Emerging microbes & infections, 12(2), 2271068.

Falquet M, et al. (2023) Dynamic single-cell regulomes characterize human peripheral blood innate lymphoid cell subpopulations. iScience, 26(9), 107728.

Law H, et al. (2022) Early expansion of CD38+ICOS+ GC Tfh in draining lymph nodes during

influenza vaccination immune response. iScience, 25(1), 103656.

Awad MM, et al. (2022) Personalized neoantigen vaccine NEO-PV-01 with chemotherapy and anti-PD-1 as first-line treatment for non-squamous non-small cell lung cancer. Cancer cell, 40(9), 1010.

Gu X, et al. (2021) Model based on five tumour immune microenvironment-related genes for predicting hepatocellular carcinoma immunotherapy outcomes. Journal of translational medicine, 19(1), 26.

Vanoni G, et al. (2021) Human primed ILCPs support endothelial activation through NF-?B signaling. eLife, 10.

Olson KE, et al. (2021) Safety, tolerability, and immune-biomarker profiling for year-long sargramostim treatment of Parkinson's disease. EBioMedicine, 67, 103380.

Krummey SM, et al. (2020) CD45RB Status of CD8+ T Cell Memory Defines T Cell Receptor Affinity and Persistence. Cell reports, 30(5), 1282.

Ott PA, et al. (2020) A Phase Ib Trial of Personalized Neoantigen Therapy Plus Anti-PD-1 in Patients with Advanced Melanoma, Non-small Cell Lung Cancer, or Bladder Cancer. Cell, 183(2), 347.

Poran A, et al. (2020) Combined TCR Repertoire Profiles and Blood Cell Phenotypes Predict Melanoma Patient Response to Personalized Neoantigen Therapy plus Anti-PD-1. Cell reports. Medicine, 1(8), 100141.

Swadling L, et al. (2020) Human Liver Memory CD8+ T Cells Use Autophagy for Tissue Residence. Cell reports, 30(3), 687.