Resource Summary Report

Generated by NIF on Jul 30, 2026

CD45 Monoclonal Antibody (I3/2.3), APC-Cyanine7

RRID:AB_2534409
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A15395, RRID:AB_2534409)

Antibody Information

URL: http://antibodyregistry.org/AB_2534409

Proper Citation: (Thermo Fisher Scientific Cat# A15395, RRID:AB_2534409)

Target Antigen: CD45

Host Organism: rat

Clonality: monoclonal

Comments: Applications: Flow

Antibody Name: CD45 Monoclonal Antibody (I3/2.3), APC-Cyanine7

Description: This monoclonal targets CD45

Target Organism: mouse

Clone ID: Clone I3/2.3

Antibody ID: AB_2534409

Vendor: Thermo Fisher Scientific

Catalog Number: A15395

Record Creation Time: 20251213T073139+0000

Record Last Update: 20260225T230328+0000

Ratings and Alerts

No rating or validation information has been found for CD45 Monoclonal Antibody (I3/2.3), APC-Cyanine7.

No alerts have been found for CD45 Monoclonal Antibody (I3/2.3), APC-Cyanine7.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Snitow ME, et al. (2025) Stc1-expressing myofibroblasts are a developmentally distinct lineage cleared through apoptosis in the neonatal lung. Cell reports, 45(1), 116750.

Ding SQ, et al. (2025) Metformin-associated gut microbiota remodeling correlates with reinvigorated splenic immunity in aged mice: microbiome-immune crosstalk via the gut-spleen axis. Frontiers in immunology, 16, 1633486.

Yu ZY, et al. (2025) Roles of blood monocytes carrying TREM2R47H mutation in pathogenesis of Alzheimer's disease and its therapeutic potential in APP/PS1 mice. Alzheimer's & dementia : the journal of the Alzheimer's Association, 21(2), e14402.

Zhou Z, et al. (2024) Rebalancing TGF-?/PGE2 breaks RT-induced immunosuppressive barriers by enhancing tumor-infiltrated dendritic cell homing. International journal of biological sciences, 20(1), 367.

Fu JY, et al. (2024) Lysine acetyltransferase 6A maintains CD4+ T cell response via epigenetic reprogramming of glucose metabolism in autoimmunity. Cell metabolism, 36(3), 557.

McGinnis CS, et al. (2024) The temporal progression of lung immune remodeling during breast cancer metastasis. Cancer cell, 42(6), 1018.

Li L, et al. (2023) Kupffer-cell-derived IL-6 is repurposed for hepatocyte dedifferentiation via activating progenitor genes from injury-specific enhancers. Cell stem cell, 30(3), 283.

Deng F, et al. (2023) Gut microbe-derived milnacipran enhances tolerance to gut ischemia/reperfusion injury. Cell reports. Medicine, 4(3), 100979.